February 3, 2003

Re: Collins & Aikman 145-16791-00033TO: Interested Parties / Applicant

FROM: Paul Dubenetzky

Chief, Permits Branch Office of Air Quality

Notice of Decision: Approval - Effective Immediately

Please be advised that on behalf of the Commissioner of the Department of Environmental Management, I have issued a decision regarding the enclosed matter. Pursuant to IC 13-17-3-4 and 326 IAC 2, this permit modification is effective immediately, unless a petition for stay of effectiveness is filed and granted, and may be revoked or modified in accordance with the provisions of IC 13-15-7-1.

If you wish to challenge this decision, IC 4-21.5-3-7 require that you file a petition for administrative review. This petition may include a request for stay of effectiveness and must be submitted to the Office of Environmental Adjudication, ISTA Building, 150 W. Market Street, Suite 618, Indianapolis, IN 46204, within (18) eighteen days of the mailing of this notice. The filing of a petition for administrative review is complete on the earliest of the following dates that apply to the filing:

- (1) the date the document is delivered to the Office of Environmental Adjudication (OEA);
- (2) the date of the postmark on the envelope containing the document, if the document is mailed to OEA by U.S. mail; or
- (3) the date on which the document is deposited with a private carrier, as shown by receipt issued by the carrier, if the document is sent to the OEA by private carrier.

The petition must include facts demonstrating that you are either the applicant, a person aggrieved or adversely affected by the decision or otherwise entitled to review by law. Please identify the permit, decision, or other order for which you seek review by permit number, name of the applicant, location, date of this notice and all of the following:

- (1) the name and address of the person making the request;
- (2) the interest of the person making the request;
- (3) identification of any persons represented by the person making the request;
- (4) the reasons, with particularity, for the request;
- (5) the issues, with particularity, proposed for consideration at any hearing; and
- (6) identification of the terms and conditions which, in the judgment of the person making the request, would be appropriate in the case in question to satisfy the requirements of the law governing documents of the type issued by the Commissioner.

Pursuant to 326 IAC 2-7-18(d), any person may petition the U.S. EPA to object to the issuance of a Title V operating permit or modification within sixty (60) days of the end of the forty-five (45) day EPA review period. Such an objection must be based only on issues that were raised with reasonable specificity during the public comment period, unless the petitioner demonstrates that it was impractible to raise such issues, or if the grounds for such objection arose after the comment period.

To petition the U.S. EPA to object to the issuance of a Title V operating permit, contact:

U.S. Environmental Protection Agency Administrator, Christine Todd Whitman 401 M Street Washington, D.C. 20406

If you have technical questions regarding the enclosed documents, please contact the Office of Air Quality, Permits Branch at (317) 233-0178. Callers from within Indiana may call toll-free at 1-800-451-6027, ext. 3-0178.

Enclosure FNTVPMOD.wpd 8/21/02

February 3, 2003

Anil Joshi Collins & Aikman P.O. Box 559 Morristown, IN 46161-0559

Re: 145-16791-00033

Minor Permit Modification to Part 70 Permit 145-7514-00033

Dear Mr. Joshi:

Collins & Aikman was issued a Part 70 operation permit on September 16, 1999 for a plastic automotive parts manufacturing plant located at 2782 East U.S. Highway 52, Morristown, IN 46161-9800. An application to modify the source was received on October 23, 2002. The modification involves a the following changes:

- (a) removal of surface coating booths C, F and G.
- (b) reassignment to surface coating booth E to a process with a different throughput.
- relocation of surface coating booth HS18 to a different part of the plant, with no change in the method of operation.
- (d) addition of a robotic spray booth and a hand spray booth.
- (e) addition of a pad printing operation, classifiable as an insignificant activity under 326 IAC 2-7-1(21).

Pursuant to the provisions of 326 IAC 2-7-12 a minor permit modification to this permit is hereby approved as described in the attached Technical Support Document. All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this modification and the following revised permit pages to the front of the original permit.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Allen R. Davidson at (800) 451-6027, press 0 and ask for extension 3-5693, or dial (317) 233-5693.

Sincerely,

Original Signed by Paul Dubenetzky Paul Dubenetzky, Chief Permits Branch Office of Air Quality

Attachments ARD

cc: File - Shelby County U.S. EPA, Region V

Shelby County Health Department

Air Compliance Section Inspector - D.J. Knotts Compliance Data Section - Karen Nowak

Administrative and Development

Technical Support and Modeling - Michele Boner

PART 70 OPERATING PERMIT OFFICE OF AIR QUALITY

Textron Automotive Exteriors, Inc. 2782 East U.S. Highway 52 Morristown, Indiana 46161

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-7 and 326 IAC 2-1-3.2 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17.

Operation Permit No.: T 145-7514-00033				
Issued by: Janet G. McCabe, Assistant Commissioner Office of Air Management	Issuance Date: September 16, 1999			
1st Administrative Amendment 145-15177-00033	Issuance Date: November 29, 2001			
2 nd Administrative Amendment 145-15457-00033	Issuance Date: February 18, 2002			
1 st Reopening 145-13488-00033	Issuance Date: March 18, 2002			
1 st Minor Source Modification 145-16256-00033	Issuance Date: December 5, 2002			
1st Minor Permit Modification 145-16791-00033	(Pages were renumbered as 1 through 50) Pages Amended: 5, 6, 8, 31 - 34, 44 - 49			
Issued by: Original Signed by Paul Dubenetzky Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: February 3, 2003			

Textron Automotive Exteriors, Inc. First Minor Permit Modification 145-16791-00033

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Morristown, Indiana

Amended by: Allen R. Davidson

OP No. T145-7514-00033

Permit Reviewer: MES

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Textron Automotive Exteriors, Inc. First Minor Permit Modification 145-16791-00033 OP No. T145-7514-00033 Morristown, Indiana Amended by: Allen R. Davidson

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SECTION A

SOURCE SUMMARY

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This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ). The information describing the source contained in conditions A.1 through A.3 is descriptive information and does not constitute enforceable conditions. However, the Permittee should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Permittee to obtain additional permits or seek modification of this permit pursuant to 326 IAC 2, or change other applicable requirements presented in the permit application.

General Information [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)]

The Permittee owns and operates a stationary plastic automotive parts manufacturing and finishing operation.

Responsible Official: Jeff Barnhill

Source Address: 2782 East U.S. Highway 52, Morristown, Indiana 46161

P.O. Box 559, Morristown, Indiana 46161 Mailing Address:

SIC Code: 3714 County Location: Shelby

County Status: Attainment for all criteria pollutants

Source Status: Part 70 Permit Program

Minor Source, under PSD Rules;

Major Source, Section 112 of the Clean Air Act

A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-7-4(c)(3)] [326 IAC 2-7-5(15)]

This stationary source consists of the following emission units and pollution control devices:

- One (1) surface coating booth known as A, installed in 1989, equipped with high volume, (a) low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SA, nominal capacity: 950 plastic automotive parts per hour.
- One (1) surface coating booth known as B, installed in 1989, equipped with high volume. (b) low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SB, nominal capacity: 750 plastic automotive parts per hour.
- [This emission unit has been removed from the permit.] (c)
- (d) One (1) surface coating booth known as D, installed in 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SD. nominal capacity: 750 plastic automotive parts per hour.
- (e) One (1) surface coating booth known as E, installed in 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SE.
- One (1) robotic surface coating booth known as RB, equipped with high volume, low (f) pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SRB.

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One (1) hand spray surface coating booth known as HS, equipped with high volume, low (g) pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHS.

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- (h) One (1) surface coating booth known as 9, installed prior to 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V S9, nominal capacity: 750 plastic automotive parts per hour.
- (i) One (1) surface coating booth known as 10, installed prior to 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V S10, nominal capacity: 375 plastic automotive parts per hour.
- One (1) surface coating booth known as 11, installed prior to 1989, equipped with high (j) volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V S11, nominal capacity: 375 plastic automotive parts per hour.
- (k) One (1) surface coating booth known as 12, installed prior to 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V S12, nominal capacity: 375 plastic automotive parts per hour.
- (l) One (1) surface coating booth known as 13, installed prior to 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V S13, nominal capacity: 375 plastic automotive parts per hour.
- (m) One (1) surface coating booth known as HA5, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHA5, nominal capacity: 625 plastic automotive parts per hour.
- One (1) surface coating booth known as HA6, installed in 1992, equipped with high volume, (n) low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHA6, nominal capacity: 275 plastic automotive parts per hour.
- (o) One (1) surface coating booth known as HA7, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHA7, nominal capacity: 425 plastic automotive parts per hour.
- (p) One (1) surface coating booth known as HS13, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHS13, nominal capacity: 90 plastic automotive parts per hour.
- One (1) surface coating booth known as HS14, installed in 1992, equipped with high (q) volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHS14, nominal capacity: 90 plastic automotive parts per hour.
- One (1) surface coating booth known as HS15, installed in 1992, equipped with high (r) volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHS15, nominal capacity: 275 plastic automotive parts per hour.

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- (s) One (1) surface coating booth known as HS17, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHS17, nominal capacity: 75 plastic automotive parts per hour.
- (t) One (1) surface coating booth known as HS18, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHS18, nominal capacity: 75 plastic automotive parts per hour.
- (u) One (1) surface coating booth known as HS19, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHS19, nominal capacity: 10,000 plastic automotive parts per hour.
- (v) One (1) surface coating booth known as ZJR, installed in 1994, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SZJR, nominal capacity: 180 plastic automotive parts per hour.
- (w) One (1) surface coating booth known as ZJM, installed in 1994, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SZJM, nominal capacity: 60 plastic automotive parts per hour.

A.3 Specifically Regulated Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)]

This stationary source also includes the following insignificant activities which are specifically regulated, as defined in 326 IAC 2-7-1(21):

- (a) Natural gas-fired combustion sources with heat input equal to or less than ten million (10,000,000) British thermal units per hour.
 - (1) Wheel Cover Room Drying Oven (1.0 million British thermal units per hour)
 - (2) Wheel Cover Room Curing Oven (5.0 million British thermal units per hour)
 - (3) Accent Room Curing Oven (1.5 million British thermal units per hour)
- (b) Degreasing operations that do not exceed 145 gallons per 12 months, except if subject to 326 IAC 20-6. One (1) parts cleaner.
- (c) The following equipment related to manufacturing activities not resulting in the emission of HAPs: brazing equipment, cutting torches, soldering equipment, welding equipment.
- (d) Other activities or categories with emissions equal to or less than the insignificant activity thresholds:
 - (1) Six (6) electrically heated mask washers using a non-VOC cleaner;
 - (2) Forty-four (44) electrically heated injection molding machines for injecting plastic pellets;
 - (3) Eighteen (18) portable plastic grinders;
 - (4) One (1) fragmentizer.

Textron Automotive Exteriors, Inc. First Minor Permit Modification 145-16791-00033 Morristown, Indiana OP No. T145-7514-00033 Amended by: Allen R. Davidson

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(5) Pad printing operations, identified as PP.

Part 70 Permit Applicability [326 IAC 2-7-2] A.4

This stationary source is required to have a Part 70 permit by 326 IAC 2-7-2 (Applicability) because:

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- It is a major source, as defined in 326 IAC 2-7-1(22); (a)
- (b) It is a source in a source category designated by the United States Environmental Protection Agency (U.S. EPA) under 40 CFR 70.3 (Part 70 - Applicability).

Permit Reviewer: MES

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SECTION B

GENERAL CONDITIONS

B.1 Permit No Defense [326 IAC 2-1-10] [IC 13]

- (a) Indiana statutes from IC 13 and rules from 326 IAC, quoted in conditions in this permit, are those applicable at the time the permit was issued. The issuance or possession of this permit shall not alone constitute a defense against an alleged violation of any law, regulation or standard, except for the requirement to obtain a Part 70 permit under 326 IAC 2-7.
- (b) This prohibition shall not apply to alleged violations of applicable requirements for which the Commissioner has granted a permit shield in accordance with 326 IAC 2-1-3.2 or 326 IAC 2-7-15, as set out in this permit in the Section B condition entitled "Permit Shield."

B.2 Definitions [326 IAC 2-7-1]

Terms in this permit shall have the definition assigned to such terms in the referenced regulation. In the absence of definitions in the referenced regulation, any applicable definitions found in IC 13-11, 326 IAC 1-2 and 326 IAC 2-7 shall prevail.

B.3 Permit Term [326 IAC 2-7-5(2)]

This permit is issued for a fixed term of five (5) years from the effective date, as determined in accordance with IC 4-21.5-3-5(f) and IC 13-15-5-3.

B.4 Enforceability [326 IAC 2-7-7(a)]

- (a) All terms and conditions in this permit, including any provisions designed to limit the source's potential to emit, are enforceable by IDEM.
- (b) Unless otherwise stated, terms and conditions of this permit, including any provisions to limit the source's potential to emit, are enforceable by the United States Environmental Protection Agency (U.S. EPA) and citizens under the Clean Air Act.

B.5 Termination of Right to Operate [326 IAC 2-7-10] [326 IAC 2-7-4(a)]

The Permittee's right to operate this source terminates with the expiration of this permit unless a timely and complete renewal application is submitted at least nine (9) months prior to the date of expiration of the source's existing permit, consistent with 326 IAC 2-7-3 and 326 IAC 2-7-4(a).

B.6 Severability [326 IAC 2-7-5(5)]

The provisions of this permit are severable; a determination that any portion of this permit is invalid shall not affect the validity of the remainder of the permit.

B.7 Property Rights or Exclusive Privilege [326 IAC 2-7-5(6)(D)]

This permit does not convey any property rights of any sort, or any exclusive privilege.

B.8 Duty to Supplement and Provide Information [326 IAC 2-7-4(b)] [326 IAC 2-7-5(6)(E)]

(a) The Permittee, upon becoming aware that any relevant facts were omitted or incorrect information was submitted in the permit application, shall promptly submit such supplementary facts or corrected information to:

Indiana Department of Environmental Management Permits Branch, Office of Air Quality 100 North Senate Avenue, P. O. Box 6015 Indianapolis, Indiana 46206-6015 Permit Reviewer: MES

- (b) The Permittee shall furnish to IDEM, OAQ, within a reasonable time, any information that IDEM, OAQ, may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit.
- (c) Upon request, the Permittee shall also furnish to IDEM, OAQ, copies of records required to be kept by this permit. If the Permittee wishes to assert a claim of confidentiality over any of the furnished records, the Permittee must furnish such records to IDEM, OAQ, along with a claim of confidentiality under 326 IAC 17. If requested by IDEM, OAQ, or the U.S. EPA, to furnish copies of requested records directly to U. S. EPA, and if the Permittee is making a claim of confidentiality regarding the furnished records, then the Permittee must furnish such confidential records directly to the U.S. EPA along with a claim of confidentiality under 40 CFR 2, Subpart B.

B.9 Compliance with Permit Conditions [326 IAC 2-7-5(6)(A)] [326 IAC 2-7-5(6)(B)]

- (a) The Permittee must comply with all conditions of this permit. Noncompliance with any provisions of this permit constitutes a violation of the Clean Air Act and is grounds for:
 - (1) Enforcement action;
 - (2) Permit termination, revocation and reissuance, or modification; or
 - (3) Denial of a permit renewal application.
- (b) It shall not be a defense for the Permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

B.10 Certification [326 IAC 2-7-4(f)] [326 IAC 2-7-6(1)]

- (a) Any application form, report, or compliance certification submitted under this permit shall contain certification by a responsible official of truth, accuracy, and completeness. This certification, and any other certification required under this permit, shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.
- (b) One (1) certification shall be included, on the attached Certification Form, with each submittal.
- (c) A responsible official is defined at 326 IAC 2-7-1(34).

B.11 Annual Compliance Certification [326 IAC 2-7-6(5)]

(a) The Permittee shall annually submit a compliance certification report which addresses the status of the source's compliance with the terms and conditions contained in this permit, including emission limitations, standards, or work practices. The certification shall cover the time period from January 1 to December 31 of the previous year, and shall be submitted in letter form no later than July 1 of each year to:

Indiana Department of Environmental Management Compliance Data Section, Office of Air Quality 100 North Senate Avenue, P. O. Box 6015 Indianapolis, Indiana 46206-6015 Textron Automotive Exteriors, Inc. First Minor Permit Modification 145-16791-00033

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Morristown, Indiana

Amended by: Allen R. Davidson

OP No. T145-7514-00033

Permit Reviewer: MES

and

United States Environmental Protection Agency, Region V Air and Radiation Division, Air Enforcement Branch - Indiana (AE-17J) 77 West Jackson Boulevard Chicago, Illinois 60604-3590

- (b) The annual compliance certification report required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ, on or before the date it is due.
- (c) The annual compliance certification report shall include the following:
 - (1) The identification of each term or condition of this permit that is the basis of the certification:
 - (2) The compliance status;
 - (3) Whether compliance was continuous or intermittent;
 - (4) The methods used for determining compliance of the source, currently and over the reporting period consistent with 326 IAC 2-7-5(3);
 - (5) Any insignificant activity that has been added without a permit revision; and
 - (6) Such other facts, as specified in Sections D of this permit, as IDEM, OAQ, may require to determine the compliance status of the source.

The submittal by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

B.12 Preventive Maintenance Plan [326 IAC 2-7-5(1),(3) and (13)] [326 IAC 2-7-6(1) and (6)] [326 IAC 1-6-3]

- (a) If required by specific condition(s) in Section D of this permit, the Permittee shall prepare and maintain Preventive Maintenance Plans (PMP) within ninety (90) days after issuance of this permit, including the following information on each facility:
 - (1) Identification of the individual(s) responsible for inspecting, maintaining, and repairing emission control devices;
 - (2) A description of the items or conditions that will be inspected and the inspection schedule for said items or conditions;
 - (3) Identification and quantification of the replacement parts that will be maintained in inventory for quick replacement.

If due to circumstances beyond its control, the PMP cannot be prepared and maintained within the above time frame, the Permittee may extend the date an additional ninety (90) days provided the Permittee notifies:

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- (b) The Permittee shall implement the Preventive Maintenance Plans as necessary to ensure that lack of proper maintenance does not cause or contribute to a violation of any limitation on emissions or potential to emit.
- (c) PMP's shall be submitted to IDEM, OAQ, upon request and shall be subject to review and approval by IDEM, OAQ.

B.13 Emergency Provisions [326 IAC 2-7-16]

- (a) An emergency, as defined in 326 IAC 2-7-1(12), is not an affirmative defense for an action brought for noncompliance with a federal or state health-based emission limitation, except as provided in 326 IAC 2-7-16.
- (b) An emergency, as defined in 326 IAC 2-7-1(12), constitutes an affirmative defense to an action brought for noncompliance with a health-based or technology-based emission limitation if the affirmative defense of an emergency is demonstrated through properly signed, contemporaneous operating logs or other relevant evidence that describe the following:
 - (1) An emergency occurred and the Permittee can, to the extent possible, identify the causes of the emergency;
 - (2) The permitted facility was at the time being properly operated;
 - (3) During the period of an emergency, the Permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standards or other requirements in this permit:
 - (4) For each emergency lasting one (1) hour or more, the Permittee notified IDEM, OAQ, within four (4) daytime business hours after the beginning of the emergency, or after the emergency was discovered or reasonably should have been discovered;

Telephone Number: 1-800-451-6027 (ask for Office of Air Quality, Compliance

Section), or

Telephone Number: 317-233-5674 (ask for Compliance Section)

Facsimile Number: 317-233-5967

(5) For each emergency lasting one (1) hour or more, the Permittee submitted notice, either in writing or facsimile, of the emergency to:

Indiana Department of Environmental Management Compliance Branch, Office of Air Quality 100 North Senate Avenue, P. O. Box 6015 Indianapolis, Indiana 46206-6015

within two (2) working days of the time when emission limitations were exceeded due to the emergency.

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The notice fulfills the requirement of 326 IAC 2-7-5(3)(C)(ii) and must contain the following:

- (c) A description of the emergency;
- (d) Any steps taken to mitigate the emissions; and
- (e) Corrective actions taken.

The notification which shall be submitted by the Permittee does not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

- (6) The Permittee immediately took all reasonable steps to correct the emergency.
- (f) In any enforcement proceeding, the Permittee seeking to establish the occurrence of an emergency has the burden of proof.
- (g) This emergency provision supersedes 326 IAC 1-6 (Malfunctions) for sources subject to this rule after the effective date of this rule. This permit condition is in addition to any emergency or upset provision contained in any applicable requirement.
- (h) IDEM, OAQ, may require that the Preventive Maintenance Plans required under 326 IAC 2-7-4-(c)(9) be revised in response to an emergency.
- (i) Failure to notify IDEM, OAQ, by telephone or facsimile of an emergency lasting more than one (1) hour in compliance with (b)(4) and (5) of this condition shall constitute a violation of 326 IAC 2-7 and any other applicable rules.
- (j) Operations may continue during an emergency only if the following conditions are met:
 - (1) If the emergency situation causes a deviation from a technology-based limit, the Permittee may continue to operate the affected emitting facilities during the emergency provided the Permittee immediately takes all reasonable steps to correct the emergency and minimize emissions.
 - (2) If an emergency situation causes a deviation from a health-based limit, the Permittee may not continue to operate the affected emissions facilities unless:
 - (k) The Permittee immediately takes all reasonable steps to correct the emergency situation and to minimize emissions; and
 - (I) Continued operation of the facilities is necessary to prevent imminent injury to persons, severe damage to equipment, substantial loss of capital investment, or loss of product or raw materials of substantial economic value.

Any operation shall continue no longer than the minimum time required to prevent the situations identified in (g)(2)(B) of this condition.

B.14 Permit Shield [326 IAC 2-7-15]

(a) This condition provides a permit shield as addressed in 326 IAC 2-7-15.

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- (b) This permit shall be used as the primary document for determining compliance with applicable requirements established by previously issued permits. Compliance with the conditions of this permit shall be deemed in compliance with any applicable requirements as of the date of permit issuance, provided that:
 - (1) The applicable requirements are included and specifically identified in this permit; or
 - (2) The permit contains an explicit determination or concise summary of a determination that other specifically identified requirements are not applicable.
- (c) If, after issuance of this permit, it is determined that the permit is in nonconformance with an applicable requirement that applied to the source on the date of permit issuance, including any term or condition from a previously issued construction or operation permit, IDEM, OAQ, shall immediately take steps to reopen and revise this permit and issue a compliance order to the Permittee to ensure expeditious compliance with the applicable requirement until the permit is reissued. The permit shield shall continue in effect so long as the Permittee is in compliance with the compliance order.
- (d) No permit shield shall apply to any permit term or condition that is determined after issuance of this permit to have been based on erroneous information supplied in the permit application.
- (e) Nothing in 326 IAC 2-7-15 or in this permit shall alter or affect the following:
 - (1) The provisions of Section 303 of the Clean Air Act (emergency orders), including the authority of the U.S. EPA under Section 303 of the Clean Air Act;
 - (2) The liability of the Permittee for any violation of applicable requirements prior to or at the time of this permit's issuance;
 - (3) The applicable requirements of the acid rain program, consistent with Section 408(a) of the Clean Air Act; and
 - (4) The ability of U.S. EPA to obtain information from the Permittee under Section 114 of the Clean Air Act.
- (f) This permit shield is not applicable to any change made under 326 IAC 2-7-20(b)(2) (Sections 502(b)(10) of the Clean Air Act changes) and 326 IAC 2-7-20(c)(2) (trading based on State Implementation Plan (SIP) provisions).
- (g) This permit shield is not applicable to modifications eligible for group processing until after IDEM, OAQ, has issued the modifications. [326 IAC 2-7-12(c)(7)]
- (h) This permit shield is not applicable to minor Part 70 permit modifications until after IDEM, OAQ, has issued the modification. [326 IAC 2-7-12(b)(8)]

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Multiple Exceedances [326 IAC 2-7-5(1)(E)] B.15

Any exceedance of a permit limitation or condition contained in this permit, which occurs contemporaneously with an exceedance of an associated surrogate or operating parameter established to detect or assure compliance with that limit or condition, both arising out of the same act or occurrence, shall constitute a single potential violation of this permit.

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B.16 Deviations from Permit Requirements and Conditions [326 IAC 2-7-5(3)(C)(ii)]

Deviations from any permit requirements (for emergencies see Section B - Emergency Provisions), the probable cause of such deviations, and any response steps or preventive measures taken shall be reported to:

Indiana Department of Environmental Management Compliance Branch, Office of Air Quality 100 North Senate Avenue, P.O. Box 6015 Indianapolis, Indiana 46206-6015

within ten (10) calendar days from the date of the discovery of the deviation.

- (b) A deviation is an exceedance of a permit limitation or a failure to comply with a requirement of the permit or a rule. It does not include:
 - An excursion from compliance monitoring parameters as identified in Section D of (1) this permit unless tied to an applicable rule or limit; or
 - (2) An emergency as defined in 326 IAC 2-7-1(12); or
 - (3) Failure to implement elements of the Preventive Maintenance Plan unless lack of maintenance has caused or contributed to a deviation.
 - (4) Failure to make or record information required by the compliance monitoring provisions of Section D unless such failure exceeds 5% of the required data in any calendar quarter.

A Permittee's failure to take the appropriate response step when an excursion of a compliance monitoring parameter has occurred is a deviation.

- Written notification shall be submitted on the attached Emergency/Deviation Occurrence (c) Reporting Form or its substantial equivalent. The notification does not need to be certified by the "responsible official" as defined by 326 IAC 2-7-1(34).
- (d) Proper notice submittal under 326 IAC 2-7-16 satisfies the requirement of this subsection.
- B.17 Permit Modification, Reopening, Revocation and Reissuance, or Termination [326 IAC 2-7-5(6)(C)] [326 IAC 2-7-8(a)] [326 IAC 2-7-9]
 - This permit may be modified, reopened, revoked and reissued, or terminated for cause. The filing of a request by the Permittee for a Part 70 permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any condition of this permit. [326 IAC 2-7-5(6)(C)]

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- (b) This permit shall be reopened and revised under any of the circumstances listed in IC 13-15-7-2 or if IDEM, OAQ, determines any of the following:
 - (1) That this permit contains a material mistake.
 - (2) That inaccurate statements were made in establishing the emissions standards or other terms or conditions.
 - (3) That this permit must be revised or revoked to assure compliance with an applicable requirement. [326 IAC 2-7-9(a)(3)]
- (c) Proceedings by IDEM, OAQ, to reopen and revise this permit shall follow the same procedures as apply to initial permit issuance and shall affect only those parts of this permit for which cause to reopen exists. Such reopening and revision shall be made as expeditiously as practicable. [326 IAC 2-7-9(b)]
- (d) The reopening and revision of this permit, under 326 IAC 2-7-9(a), shall not be initiated before notice of such intent is provided to the Permittee by IDEM, OAQ, at least thirty (30) days in advance of the date this permit is to be reopened, except that IDEM, OAQ, may provide a shorter time period in the case of an emergency. [326 IAC 2-7-9(c)]

B.18 Permit Renewal [326 IAC 2-7-4]

(a) The application for renewal shall be submitted using the application form or forms prescribed by IDEM, OAQ, and shall include the information specified in 326 IAC 2-7-4. Such information shall be included in the application for each emission unit at this source, except those emission units included on the trivial or insignificant activities list contained in 326 IAC 2-7-1(21) and 326 IAC 2-7-1(40).

Request for renewal shall be submitted to:

Indiana Department of Environmental Management Permits Branch, Office of Air Quality 100 North Senate Avenue, P.O. Box 6015 Indianapolis, Indiana 46206-6015

- (b) Timely Submittal of Permit Renewal [326 IAC 2-7-4(a)(1)(D)]
 - (1) A timely renewal application is one that is:
 - (c) Submitted at least nine (9) months prior to the date of the expiration of this permit; and
 - (d) If the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ, on or before the date it is due. [326 IAC 2-5-3]

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- (2) If IDEM, OAQ, upon receiving a timely and complete permit application, fails to issue or deny the permit renewal prior to the expiration date of this permit, this existing permit shall not expire and all terms and conditions shall continue in effect, including any permit shield provided in 326 IAC 2-7-15, until the renewal permit has been issued or denied.
- (e) Right to Operate After Application for Renewal [326 IAC 2-7-3] If the Permittee submits a timely and complete application for renewal of this permit, the source's failure to have a permit is not a violation of 326 IAC 2-7 until IDEM, OAQ, takes final action on the renewal application, except that this protection shall cease to apply if, subsequent to the completeness determination, the Permittee fails to submit by the deadline specified in writing by IDEM, OAQ, any additional information identified as being needed to process the application.
- (f) United States Environmental Protection Agency Authority [326 IAC 2-7-8(e)] If IDEM, OAQ, fails to act in a timely way on a Part 70 permit renewal, the U.S. EPA may invoke its authority under Section 505(e) of the Clean Air Act to terminate or revoke and reissue a Part 70 permit.

B.19 Permit Amendment or Modification [326 IAC 2-7-11] [326 IAC 2-7-12]

- (a) The Permittee must comply with the requirements of 326 IAC 2-7-11 or 326 IAC 2-7-12 whenever the Permittee seeks to amend or modify this permit.
- (b) Any application requesting an amendment or modification of this permit shall be submitted to:

Indiana Department of Environmental Management Permits Branch, Office of Air Quality 100 North Senate Avenue, P.O. Box 6015 Indianapolis, Indiana 46206-6015

Any such application should be certified by the "responsible official" as defined by 326 IAC 2-7-1(34) only if a certification is required by the terms of the applicable rule

(c) The Permittee may implement administrative amendment changes addressed in the request for an administrative amendment immediately upon submittal of the request. [326 IAC 2-7-11(c)(3)]

B.20 Permit Revision Under Economic Incentives and Other Programs [326 IAC 2-7-5(8)] [326 IAC 2-7-12 (b)(2)]

- (a) No Part 70 permit revision shall be required under any approved economic incentives, marketable Part 70 permits, emissions trading, and other similar programs or processes for changes that are provided for in a Part 70 permit.
- (b) Notwithstanding 326 IAC 2-7-12(b)(1)(D)(i) and 326 IAC 2-7-12(c)(1), minor Part 70 permit modification procedures may be used for Part 70 modifications involving the use of economic incentives, marketable Part 70 permits, emissions trading, and other similar approaches to the extent that such minor Part 70 permit modification procedures are explicitly provided for in the applicable State Implementation Plan (SIP) or in applicable requirements promulgated or approved by the U.S. EPA.

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B.21 Changes Under Section 502(b)(10) of the Clean Air Act [326 IAC 2-7-20(b)]

The Permittee may make Section 502(b)(10) of the Clean Air Act changes (this term is defined at 326 IAC 2-7-1(36)) without a permit revision, subject to the constraint of 326 IAC 2-7-20(a) and the following additional conditions:

- (a) For each such change, the required written notification shall include a brief description of the change within the source, the date on which the change will occur, any change in emissions, and any permit term or condition that is no longer applicable as a result of the change.
- (b) The permit shield, described in 326 IAC 2-7-15, shall not apply to any change made under 326 IAC 2-7-20(b).

B.22 Operational Flexibility [326 IAC 2-7-20]

- (a) The Permittee may make any change or changes at the source that are described in 326 IAC 2-7-20(b), (c), or (e), without a prior permit revision, if each of the following conditions is met:
 - (1) The changes are not modifications under any provision of Title I of the Clean Air Act;
 - (2) Any approval required by 326 IAC 2-1 has been obtained;
 - (3) The changes do not result in emissions which exceed the emissions allowable under this permit (whether expressed herein as a rate of emissions or in terms of total emissions):
 - (4) The Permittee notifies the:

Indiana Department of Environmental Management Permits Branch, Office of Air Quality 100 North Senate Avenue, P. O. Box 6015 Indianapolis, Indiana 46206-6015

and

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in advance of the change by written notification at least ten (10) days in advance of the proposed change. The Permittee shall attach every such notice to the Permittee's copy of this permit; and

(5) The Permittee maintains records on-site which document, on a rolling five (5) year basis, all such changes and emissions trading that are subject to 326 IAC 2-7-20(b), (c), or (e) and makes such records available, upon reasonable request, for public review.

Such records shall consist of all information required to be submitted to IDEM, OAQ, in the notices specified in 326 IAC 2-7-20(b), (c)(1), and (e)(2).

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- (b) For each such Section 502(b)(10) of the Clean Air Act change, the required written notification shall include the following:
 - (1) A brief description of the change within the source;
 - (2) The date on which the change will occur;
 - (3) Any change in emissions; and
 - (4) Any permit term or condition that is no longer applicable as a result of the change.

The notification which shall be submitted by the Permittee does not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

- (c) Emission Trades [326 IAC 2-7-20(c)]
 The Permittee may trade increases and decreases in emissions in the source, where the applicable SIP provides for such emission trades without requiring a permit revision, subject to the constraints of Section (a) of this condition and those in 326 IAC 2-7-20(c).
- (d) Alternative Operating Scenarios [326 IAC 2-7-20(d)]

 The Permittee may make changes at the source within the range of alternative operating scenarios that are described in the terms and conditions of this permit in accordance with 326 IAC 2-7-5(9). No prior notification of IDEM, OAQ, or U.S. EPA is required.
- (e) Backup fuel switches specifically addressed in, and limited under, Section D of this permit shall not be considered alternative operating scenarios. Therefore, the notification requirements of part (a) of this condition do not apply.

B.23 Construction Permit Requirement [326 IAC 2]

Except as allowed by Indiana P.L. 130-1996 Section 12, as amended by P.L. 244-1997, modification, construction, or reconstruction shall be approved as required by and in accordance with 326 IAC 2.

B.24 Inspection and Entry [326 IAC 2-7-6(2)]

Upon presentation of proper identification cards, credentials, and other documents as may be required by law, the Permittee shall allow IDEM, OAQ, U.S. EPA, or an authorized representative to perform the following:

- (a) Enter upon the Permittee's premises where a Part 70 source is located, or emissions related activity is conducted, or where records must be kept under the conditions of this permit;
- (b) Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;
- (c) Inspect, at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit;
- (d) Sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with this permit or applicable requirements; and

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(e) Utilize any photographic, recording, testing, monitoring, or other equipment for the purpose of assuring compliance with this permit or applicable requirements. [326 IAC 2-7-6(6)]

- (1) The Permittee may assert a claim that, in the opinion of the Permittee, information removed or about to be removed from the source by IDEM, OAQ, or an authorized representative, contains information that is confidential under IC 5-14-3-4(a). The claim shall be made in writing before or at the time the information is removed from the source. In the event that a claim of confidentiality is so asserted, neither IDEM, OAQ, nor an authorized representative, may disclose the information unless and until IDEM, OAQ, makes a determination under 326 IAC 17-1-7 through 326 IAC 17-1-9 that the information is not entitled to confidential treatment and that determination becomes final. [IC 5-14-3-4; IC 13-14-11-3; 326 IAC 17-1-7 through 326 IAC 17-1-9]
- (2) The Permittee, and IDEM, OAQ, acknowledge that the federal law applies to claims of confidentiality made by the Permittee with regard to information removed or about to be removed from the source by U.S. EPA. [40 CFR Part 2, Subpart B]

B.25 Transfer of Ownership or Operation [326 IAC 2-1-6] [326 IAC 2-7-11] Pursuant to 326 IAC 2-1-6 and 326 IAC 2-7-11:

- (a) In the event that ownership of this source is changed, the Permittee shall notify IDEM, OAQ, Permits Branch, within thirty (30) days of the change. Notification shall include a written agreement containing a specific date for transfer of permit responsibility, coverage, and liability between the Permittee and the new owner.
- (b) The written notification shall be sufficient to transfer the permit to the new owner by an administrative amendment pursuant to 326 IAC 2-7-11. The notification which shall be submitted by the Permittee does not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).
- (c) IDEM, OAQ, shall reserve the right to issue a new permit.

B.26 Annual Fee Payment [326 IAC 2-7-19] [326 IAC 2-7-5(7)]

- (a) The Permittee shall pay annual fees to IDEM, OAQ, within thirty (30) calendar days of receipt of a billing. If the Permittee does not receive a bill from IDEM, OAQ the applicable fee is due April 1 of each year.
- (b) Failure to pay may result in administrative enforcement action, or revocation of this permit.
- (c) The Permittee may call the following telephone numbers: 1-800-451-6027 or 317-233-0425 (ask for OAQ, Technical Support and Modeling Section), to determine the appropriate permit fee.

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SECTION C

SOURCE OPERATION CONDITIONS

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Entire Source

Emission Limitations and Standards [326 IAC 2-7-5(1)]

C.1 Particulate Matter Emission Limitations For Processes with Process Weight Rates Less Than One Hundred (100) pounds per hour [326 IAC 6-3-2(c)]

Pursuant to 326 IAC 6-3-2(c), the allowable particulate matter emissions rate from any process not already regulated by 326 IAC 6-1 or any New Source Performance Standard, and which has a maximum process weight rate less than 100 pounds per hour shall not exceed 0.551 pounds per hour.

C.2 Opacity [326 IAC 5-1]

Pursuant to 326 IAC 5-1-2 (Opacity Limitations), except as provided in 326 IAC 5-1-3 (Temporary Exemptions), opacity shall meet the following, unless otherwise stated in this permit:

- Opacity shall not exceed an average of forty percent (40%) in any one (1) six (6) minute (a) averaging period as determined in 326 IAC 5-1-4.
- (b) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of fifteen (15) minutes (sixty (60) readings as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor) in a six (6) hour period.

C.3 Open Burning [326 IAC 4-1] [IC 13-17-9]

The Permittee shall not open burn any material except as provided in 326 IAC 4-1-3, 326 IAC 4-1-4 or 326 IAC 4-1-6. The previous sentence notwithstanding, the Permittee may open burn in accordance with an open burning approval issued by the Commissioner under 326 IAC 4-1-4.1. 326 IAC 4-1-3 (a)(2)(A) and (B) are not federally enforceable.

C.4 Incineration [326 IAC 4-2] [326 IAC 9-1-2]

The Permittee shall not operate an incinerator or incinerate any waste or refuse except as provided in 326 IAC 4-2 and 326 IAC 9-1-2.

C.5 Fugitive Dust Emissions [326 IAC 6-4]

The Permittee shall not allow fugitive dust to escape beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located, in a manner that would violate 326 IAC 6-4 (Fugitive Dust Emissions). 326 IAC 6-4-2(4) is not federally enforceable.

C.6 Operation of Equipment [326 IAC 2-7-6(6)]

All air pollution control equipment listed in this permit and used to comply with an applicable requirement shall be operated at all times that the emission units vented to the control equipment are in operation.

C.7 Stack Height [326 IAC 1-7]

The Permittee shall comply with the applicable provisions of 326 IAC 1-7 (Stack Height Provisions), for all exhaust stacks through which a potential (before controls) of twenty-five (25) tons per year or more of particulate matter or sulfur dioxide is emitted.

C.8 Asbestos Abatement Projects [326 IAC 14-10] [326 IAC 18] [40 CFR 61.140] Textron Automotive Exteriors, Inc. First Minor Permit Modification 145-16791-00033

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- (a) Notification requirements apply to each owner or operator. If the combined amount of regulated asbestos containing material (RACM) to be stripped, removed or disturbed is at least 260 linear feet on pipes or 160 square feet on other facility components, or at least thirty-five (35) cubic feet on all facility components, then the notification requirements of 326 IAC 14-10-3 are mandatory. All demolition projects require notification whether or not asbestos is present.
- (b) The Permittee shall ensure that a written notification is sent on a form provided by the Commissioner at least ten (10) working days before asbestos stripping or removal work or before demolition begins, per 326 IAC 14-10-3, and shall update such notice as necessary, including, but not limited to the following:
 - (1) When the amount of affected asbestos containing material increases or decreases by at least twenty percent (20%); or
 - (2) If there is a change in the following:
 - (c) Asbestos removal or demolition start date;
 - (d) Removal or demolition contractor; or
 - (e) Waste disposal site.
- (f) The Permittee shall ensure that the notice is postmarked or delivered according to the guidelines set forth in 326 IAC 14-10-3(2).
- (g) The notice to be submitted shall include the information enumerated in 326 IAC 14-10-3(3).

All required notifications shall be submitted to:

Indiana Department of Environmental Management Asbestos Section, Office of Air Quality 100 North Senate Avenue, P.O. Box 6015 Indianapolis, Indiana 46206-6015

The notifications do not require a certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

- (h) Procedures for Asbestos Emission Control
 The Permittee shall comply with the emission control procedures in 326 IAC 14-10-4 and
 40 CFR 61.145(c). Per 326 IAC 14-10-4 emission control requirements are mandatory for
 any removal or disturbance of RACM greater than three (3) linear feet on pipes or three (3)
 square feet on any other facility components or a total of at least 0.75 cubic feet on all
 facility components.
- (i) Indiana Accredited Asbestos Inspector
 The Permittee shall comply with 326 IAC 14-10-1(a) that requires the owner or operator,
 prior to a renovation/demolition, to use an Indiana Accredited Asbestos Inspector to thoroughly inspect the affected portion of the facility for the presence of asbestos. The requirement that the inspector be accredited is federally enforceable.

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Testing Requirements [326 IAC 2-7-6(1)]

C.9 Performance Testing [326 IAC 3-6]

All testing shall be performed according to the provisions of 326 IAC 3-6 (Source Sampling (a) Procedures), except as provided elsewhere in this permit, utilizing methods approved by IDEM, OAQ.

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A test protocol, except as provided elsewhere in this permit, shall be submitted to:

Indiana Department of Environmental Management Compliance Data Section, Office of Air Quality 100 North Senate Avenue, P. O. Box 6015 Indianapolis, Indiana 46206-6015

no later than thirty-five (35) days prior to the intended test date. The Permittee shall submit a notice of the actual test date to the above address so that it is received at least two weeks prior to the test date.

All test reports must be received by IDEM, OAQ within forty-five (45) days after the comple-(b) tion of the testing. An extension may be granted by the Commissioner, if the source submits to IDEM, OAQ, a reasonable written explanation within five (5) days prior to the end of the initial forty-five (45) day period.

The documentation submitted by the Permittee does not require certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

Compliance Monitoring Requirements [326 IAC 2-7-5(1)] [326 IAC 2-7-6(1)]

C.10 Compliance Schedule [326 IAC 2-7-6(3)]

The Permittee:

- Has certified that all facilities at this source are in compliance with all applicable require-(a) ments; and
- (b) Has submitted a statement that the Permittee will continue to comply with such requirements; and
- Will comply with such applicable requirements that become effective during the term of this (c)

C.11 Compliance Monitoring [326 IAC 2-7-5(3)] [326 IAC 2-7-6(1)]

Compliance with applicable requirements shall be documented as required by this permit. The Permittee shall be responsible for installing any necessary equipment and initiating any required monitoring related to that equipment, no more than ninety (90) days after receipt of this permit. If due to circumstances beyond its control, this schedule cannot be met, the Permittee may extend compliance schedule an additional ninety (90) days provided the Permittee notifies:

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in writing, prior to the end of the initial ninety (90) day compliance schedule, with full justification of the reasons for the inability to meet this date.

The notification which shall be submitted by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

C.12 Monitoring Methods [326 IAC 3]

Any monitoring or testing performed to meet the applicable requirements of this permit shall be performed according to the provisions of 326 IAC 3, 40 CFR 60, Appendix A, or other approved methods as specified in this permit.

Corrective Actions and Response Steps [326 IAC 2-7-5] [326 IAC 2-7-6]

C.13 Emergency Reduction Plans [326 IAC 1-5-2] [326 IAC 1-5-3]

Pursuant to 326 IAC 1-5-2 (Emergency Reduction Plans; Submission):

- (a) The Permittee shall prepare written emergency reduction plans (ERPs) consistent with safe operating procedures.
- (b) These ERPs shall be submitted for approval to:

Indiana Department of Environmental Management Compliance Branch, Office of Air Quality 100 North Senate Avenue, P.O. Box 6015 Indianapolis, Indiana 46206-6015

within ninety (90) days after the date of issuance of this permit.

The ERP does not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

- (c) If the ERP is disapproved by IDEM, OAQ, the Permittee shall have an additional thirty (30) days to resolve the differences and submit an approvable ERP.
- (d) These ERPs shall state those actions that will be taken, when each episode level is declared, to reduce or eliminate emissions of the appropriate air pollutants.
- (e) Said ERPs shall also identify the sources of air pollutants, the approximate amount of reduction of the pollutants, and a brief description of the manner in which the reduction will be achieved.
- (f) Upon direct notification by IDEM, OAQ, that a specific air pollution episode level is in effect, the Permittee shall immediately put into effect the actions stipulated in the approved ERP for the appropriate episode level. [326 IAC 1-5-3]

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C.14 Risk Management Plan [326 IAC 2-7-5(12)] [40 CFR 68.215]

If a regulated substance, subject to 40 CFR 68, is present in a process in more than the threshold quantity, 40 CFR 68 is an applicable requirement and the Permittee shall:

- (a) Submit:
 - (1) A compliance schedule for meeting the requirements of 40 CFR 68 by the date provided in 40 CFR 68.10(a); or
 - (2) As a part of the compliance certification submitted under 326 IAC 2-7-6(5), a certification statement that the source is in compliance with all the requirements of 40 CFR 68, including the registration and submission of a Risk Management Plan (RMP); and
 - (3) A verification to IDEM, OAQ, that a RMP or a revised plan was prepared and submitted as required by 40 CFR 68.
- (b) Provide annual certification to IDEM, OAQ, that the Risk Management Plan is being properly implemented.

All documents submitted pursuant to this condition shall include the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

- C.15 Compliance Monitoring Plan Failure to Take Response Steps [326 IAC 2-7-5][326 IAC 2-7-6] [326 IAC 1-6]
 - (a) The Permittee is required to implement a compliance monitoring plan to ensure that reasonable information is available to evaluate its continuous compliance with applicable requirements. This compliance monitoring plan is comprised of:
 - (1) This condition;
 - (2) The Compliance Determination Requirements in Section D of this permit;
 - (3) The Compliance Monitoring Requirements in Section D of this permit;
 - (4) The Record Keeping and Reporting Requirements in Section C (Monitoring Data Availability, General Record Keeping Requirements, and General Reporting Requirements) and in Section D of this permit; and
 - (5) A Compliance Response Plan (CRP) for each compliance monitoring condition of this permit. CRP's shall be submitted to IDEM, OAQ upon request and shall be subject to review and approval by IDEM, OAQ. The CRP shall be prepared within ninety (90) days after issuance of this permit by the Permittee and maintained on site, and is comprised of:
 - (b) Response steps that will be implemented in the event that compliance related information indicates that a response step is needed pursuant to the requirements of Section D of this permit; and

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- (c) A time schedule for taking such response steps including a schedule for devising additional response steps for situations that may not have been predicted.
- (d) For each compliance monitoring condition of this permit, appropriate response steps shall be taken when indicated by the provisions of that compliance monitoring condition. Failure to perform the actions detailed in the compliance monitoring conditions or failure to take the response steps within the time prescribed in the Compliance Response Plan, shall constitute a violation of the permit unless taking the response steps set forth in the Compliance Response Plan would be unreasonable.
- (e) After investigating the reason for the excursion, the Permittee is excused from taking further response steps for any of the following reasons:
 - (1) The monitoring equipment malfunctioned, giving a false reading. This shall be an excuse from taking further response steps providing that prompt action was taken to correct the monitoring equipment.
 - (2) The Permittee has determined that the compliance monitoring parameters established in the permit conditions are technically inappropriate, has previously submitted a request for an administrative amendment to the permit, and such request has not been denied or;
 - (3) An automatic measurement was taken when the process was not operating; or
 - (4) The process has already returned to operating within "normal" parameters and no response steps are required.
- (f) Records shall be kept of all instances in which the compliance related information was not met and of all response steps taken. In the event of an emergency, the provisions of 326 IAC 2-7-16 (Emergency Provisions) requiring prompt corrective action to mitigate emissions shall prevail.
- C.16 Actions Related to Noncompliance Demonstrated by a Stack Test [326 IAC 2-7-5] [326 IAC 2-7-6]
 - When the results of a stack test performed in conformance with Section C Performance Testing, of this permit exceed the level specified in any condition of this permit, the Permittee shall take appropriate corrective actions. The Permittee shall submit a description of these corrective actions to IDEM, OAQ, within thirty (30) days of receipt of the test results. The Permittee shall take appropriate action to minimize emissions from the affected facility while the corrective actions are being implemented. IDEM, OAQ shall notify the Permittee within thirty (30) days, if the corrective actions taken are deficient. The Permittee shall submit a description of additional corrective actions taken to IDEM, OAQ within thirty (30) days of receipt of the notice of deficiency. IDEM, OAQ reserves the authority to use enforcement activities to resolve noncompliant stack tests.
 - (b) A retest to demonstrate compliance shall be performed within one hundred twenty (120) days of receipt of the original test results. Should the Permittee demonstrate to IDEM, OAQ that retesting in one-hundred and twenty (120) days is not practicable, IDEM, OAQ may extend the retesting deadline. Failure of the second test to demonstrate compliance with the appropriate permit conditions may be grounds for immediate revocation of the permit to operate the affected facility.

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The documents submitted pursuant to this condition do not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

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Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

- C.17 Emission Statement [326 IAC 2-7-5(3)(C)(iii)][326 IAC 2-7-5(7)][326 IAC 2-7-19(c)][326 IAC 2-6]
 - The Permittee shall submit an annual emission statement certified pursuant to the requirements of 326 IAC 2-6, that must be received by July 1 of each year and must comply with the minimum requirements specified in 326 IAC 2-6-4. The annual emission statement shall meet the following requirements:
 - (1) Indicate actual emissions of criteria pollutants from the source, in compliance with 326 IAC 2-6 (Emission Reporting);
 - (2) Indicate actual emissions of other regulated pollutants from the source, for purposes of Part 70 fee assessment.
 - (b) The annual emission statement covers the twelve (12) consecutive month time period starting January 1 and ending December 31. The annual emission statement must be submitted to:

Indiana Department of Environmental Management Technical Support and Modeling Section, Office of Air Quality 100 North Senate Avenue, P. O. Box 6015 Indianapolis, Indiana 46206-6015

(c) The annual emission statement required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ, on or before the date it is due.

C.18 Monitoring Data Availability [326 IAC 2-7-6(1)] [326 IAC 2-7-5(3)]

- (a) With the exception of performance tests conducted in accordance with Section C-Performance Testing, all observations, sampling, maintenance procedures, and record keeping, required as a condition of this permit shall be performed at all times the equipment is operating at normal representative conditions.
- (b) As an alternative to the observations, sampling, maintenance procedures, and record keeping of subsection (a) above, when the equipment listed in Section D of this permit is not operating, the Permittee shall either record the fact that the equipment is shut down or perform the observations, sampling, maintenance procedures, and record keeping that would otherwise be required by this permit.
- If the equipment is operating but abnormal conditions prevail, additional observations and (c) sampling should be taken with a record made of the nature of the abnormality.

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- (d) If for reasons beyond its control, the operator fails to make required observations, sampling, maintenance procedures, or record keeping, reasons for this must be recorded.
- (e) At its discretion, IDEM may excuse such failure providing adequate justification is documented and such failures do not exceed five percent (5%) of the operating time in any quarter.
- (f) Temporary, unscheduled unavailability of staff qualified to perform the required observations, sampling, maintenance procedures, or record keeping shall be considered a valid reason for failure to perform the requirements stated in (a) above.

C.19 General Record Keeping Requirements [326 IAC 2-7-5(3)][326 IAC 2-7-6]

- (a) Records of all required monitoring data and support information shall be retained for a period of at least five (5) years from the date of monitoring sample, measurement, report, or application. These records shall be kept at the source location for a minimum of three (3) years and available upon the request of an IDEM, OAQ, representative. The records may be stored elsewhere for the remaining two (2) years as long as they are available upon request. If the Commissioner makes a written request for records to the Permittee, the Permittee shall furnish the records to the Commissioner within a reasonable time.
- (b) Records of required monitoring information shall include, where applicable:
 - (1) The date, place, and time of sampling or measurements;
 - (2) The dates analyses were performed;
 - (3) The company or entity performing the analyses;
 - (4) The analytic techniques or methods used;
 - (5) The results of such analyses; and
 - (6) The operating conditions existing at the time of sampling or measurement.
- (c) Support information shall include, where applicable:
 - (1) Copies of all reports required by this permit;
 - (2) All original strip chart recordings for continuous monitoring instrumentation;
 - (3) All calibration and maintenance records;
 - (4) Records of preventive maintenance shall be sufficient to demonstrate that improper maintenance did not cause or contribute to a violation of any limitation on emissions or potential to emit. To be relied upon subsequent to any such violation, these records may include, but are not limited to: work orders, parts inventories, and operator's standard operating procedures. Records of response steps taken shall indicate whether the response steps were performed in accordance with the Compliance Response Plan required by Section C Compliance Monitoring Plan Failure to take Response Steps, of this permit, and whether a deviation from a permit condition was reported. All records shall briefly describe what maintenance and response steps were taken and indicate who performed the tasks.

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(d) All record keeping requirements not already legally required shall be implemented within ninety (90) days of permit issuance.

C.20 General Reporting Requirements [326 IAC 2-7-5(3)(C)]

- (a) To affirm that the source has met all the compliance monitoring requirements stated in this permit the source shall submit a Quarterly Compliance Monitoring Report. Any deviation from the requirements and the date(s) of each deviation must be reported.
- (b) The report required in (a) of this condition and reports required by conditions in Section D of this permit shall be submitted to:

Indiana Department of Environmental Management Compliance Data Section, Office of Air Quality 100 North Senate Avenue, P. O. Box 6015 Indianapolis, Indiana 46206-6015

- (c) Unless otherwise specified in this permit, any notice, report, or other submission required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ, on or before the date it is due.
- (d) Unless otherwise specified in this permit, any quarterly report shall be submitted within thirty (30) days of the end of the reporting period.
- (e) All instances of deviations as described in Section B- Deviations from Permit Requirements and Conditions must be clearly identified in such reports.
- (f) Any corrective actions or response steps taken as a result of each deviation must be clearly identified in such reports.
- (g) The first report shall cover the period commencing on the date of issuance of this permit and ending on the last day of the reporting period.

The documents submitted pursuant to this condition do not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

Stratospheric Ozone Protection

C.21 Compliance with 40 CFR 82 and 326 IAC 22-1

Pursuant to 40 CFR 82 (Protection of Stratospheric Ozone), Subpart F, except as provided for motor vehicle air conditioners in Subpart B, the Permittee shall comply with the standards for recycling and emissions reduction:

- (a) Persons opening appliances for maintenance, service, repair, or disposal must comply with the required practices pursuant to 40 CFR 82.156.
- (b) Equipment used during the maintenance, service, repair, or disposal of appliances must comply with the standards for recycling and recovery equipment pursuant to 40 CFR 82.158.

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Persons performing maintenance, service, repair, or disposal of appliances must be certified by an approved technician certification program pursuant to 40 CFR 82.161. (c)

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SECTION D.1 FACILITY OPERATION CONDITIONS

Facility Description [326 IAC 2-7-5(15)]

- (a) One (1) surface coating booth known as A, installed in 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SA, nominal capacity: 950 plastic automotive parts per hour.
- (b) One (1) surface coating booth known as B, installed in 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SB, nominal capacity: 750 plastic automotive parts per hour.
- (c) [This emission unit has been removed from the permit.]
- (d) One (1) surface coating booth known as D, installed in 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SD, nominal capacity: 750 plastic automotive parts per hour.
- (e) One (1) surface coating booth known as E, installed in 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SE, nominal capacity: 750 plastic automotive parts per hour.
- (f) One (1) robotic surface coating booth known as RB, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SRB.
- (g) One (1) hand spray surface coating booth known as HS, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHS.
- (h) One (1) surface coating booth known as 9, installed prior to 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V S9, nominal capacity: 750 plastic automotive parts per hour.
- (i) One (1) surface coating booth known as 10, installed prior to 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V S10, nominal capacity: 375 plastic automotive parts per hour.
- (j) One (1) surface coating booth known as 11, installed prior to 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V S11, nominal capacity: 375 plastic automotive parts per hour.
- (k) One (1) surface coating booth known as 12, installed prior to 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V S12, nominal capacity: 375 plastic automotive parts per hour.
- (I) One (1) surface coating booth known as 13, installed prior to 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V S13, nominal capacity: 375 plastic automotive parts per hour.
- (m) One (1) surface coating booth known as HA5, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHA5, nominal capacity: 625 plastic automotive parts per hour.

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Facility Description [326 IAC 2-7-5(15)] Continued

- (n) One (1) surface coating booth known as HA6, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHA6, nominal capacity: 275 plastic automotive parts per hour.
- (o) One (1) surface coating booth known as HA7, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHA7, nominal capacity: 425 plastic automotive parts per hour.
- (p) One (1) surface coating booth known as HS13, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHS13, nominal capacity: 90 plastic automotive parts per hour.
- (q) One (1) surface coating booth known as HS14, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHS14, nominal capacity: 90 plastic automotive parts per hour.
- (r) One (1) surface coating booth known as HS15, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHS15, nominal capacity: 275 plastic automotive parts per hour.
- (s) One (1) surface coating booth known as HS17, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHS17, nominal capacity: 75 plastic automotive parts per hour.
- (t) One (1) surface coating booth known as HS18, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHS18, nominal capacity: 75 plastic automotive parts per hour.
- (u) One (1) surface coating booth known as HS19, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHS19, nominal capacity: 10,000 plastic automotive parts per hour.
- (v) One (1) surface coating booth known as ZJR, installed in 1994, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SZJR, nominal capacity: 180 plastic automotive parts per hour.
- (w) One (1) surface coating booth known as ZJM, installed in 1994, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SZJM, nominal capacity: 60 plastic automotive parts per hour.

Emission Limitations and Standards [326 IAC 2-7-5(1)]

D.1.1 Volatile Organic Compounds (VOC) [326 IAC 8-1-6]

- (a) The VOC delivered to the applicators, including cleanup solvents, at surface coating booths 9, RB, HS, HS13 and HS17 shall each be limited to less than 25 tons per twelve (12) consecutive month period, each. These limits for the coating booths constructed after 1980 shall render the requirements of 326 IAC 8-1-6 not applicable for these booths.
- (b) Pursuant to CP 145-5216-00033, issued on July 23, 1996, the Best Available Control Technology (BACT) for this source shall be the following:
 - (1) The input of VOC to the applicators at paint lines A, B, D and E shall not exceed 175 tons per twelve (12) consecutive months, total.

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- (2) All surface coating booths shall use high volume, low pressure (HVLP) spray guns.
- (3) A thirty- (30-) day average of 6.0 pounds per gallon maximum VOC concentration in coatings used for all automotive parts, except wheel covers, shall be maintained.
- (4) A thirty- (30-) day average of 6.2 pounds per gallon maximum VOC concentration in coatings used for all wheel covers shall be maintained.
- (5) No solvent based cleaner shall be used for mask washing.
- (c) The combined HAP emissions from the robotic spray booth RB and the hand spray booth HS shall be limited to less than 25 tons per 12-month period, and individual HAP emissions from the robotic spray booth and the hand spray booth shall be limited to less than 10 tons per pollutant per 12-month period. Therefore, the maximum achievable control technology (MACT) requirement in 326 IAC 2-4.1-1 (New Source Toxics Control) will not apply.

D.1.2 PSD Minor Limit [326 IAC 2-2] [40 CFR 52.21]

Pursuant to CP 145-5216-00033, issued on July 23, 1996, the VOC emissions at the source shall be limited to less than 250 tons per year. The total VOC usage at the surface coating facilities shall be limited to less than 231 tons of VOC, including coatings, dilution solvents, and cleaning solvents, per twelve (12) consecutive months. This usage limit is required to limit the potential to emit VOC from the entire source to less than 250 tons per twelve (12) consecutive months. Compliance with this limit makes 326 IAC 2-2 (Prevention of Significant Deterioration) and 40 CFR 52.21 not applicable.

D.1.3 Particulate Matter (PM) [326 IAC 6-3-2(c)]

The PM from the surface coating booths shall be controlled by dry particulate filters. The source shall operate the control devices in accordance with manufacturer's specifications.

D.1.4 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for these facilities and any control devices.

Compliance Determination Requirements

D.1.5 Testing Requirements [326 IAC 2-7-6(1),(6)]

The Permittee is not required to test these facilities by this permit. However, IDEM may require compliance testing at any specific time when necessary to determine if the facilities are in compliance. If testing is required by IDEM, compliance with the PM limit specified in Condition D.1.3 shall be determined by a performance test conducted in accordance with Section C - Performance Testing.

D.1.6 Volatile Organic Compounds (VOC)

Compliance with the VOC content and usage limitations contained in Conditions D.1.1 and D.1.2 shall be determined pursuant to 326 IAC 8-1-4(a)(3) and 326 IAC 8-1-2(a) using formulation data supplied by the coating manufacturer. IDEM, OAQ, reserves the authority to determine compliance using Method 24 in conjunction with the analytical procedures specified in 326 IAC 8-1-4.

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D.1.7 VOC Emissions

Compliance with Conditions D.1.1(a), D.1.1(b)(1) and D.1.2 shall be demonstrated at the end of each month based on the total volatile organic compound usage for the most recent twelve (12) months.

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D.1.8 Particulate Matter (PM)

The dry filters for PM control shall be in operation at all times when the twenty-three (23) surface coating booths are in operation.

Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]

D.1.9 Monitoring

- Daily inspections shall be performed to verify the placement, integrity and particle loading (a) of the filters. To monitor the performance of the dry filters, weekly observations shall be made of the overspray from the surface coating booth stacks/vents while one or more of the booths are in operation. The Compliance Response Plan shall be followed whenever a condition exists which should result in a response step. Failure to take response steps in accordance with Section C - Compliance Monitoring Plan - Failure to Take Response Steps, shall be considered a violation of this permit.
- (b) Monthly inspections shall be performed of the coating emissions from the stack and the presence of overspray on the rooftops and the nearby ground. The Compliance Response Plan for this unit shall contain troubleshooting contingency and response steps for when a noticeable change in overspray emission, or evidence of overspray emission is observed. The Compliance Response Plan shall be followed whenever a condition exists which should result in a response step. Failure to take response steps in accordance with Section C - Compliance Monitoring Plan - Failure to Take Response Steps, shall be considered a violation of this permit.
- Additional inspections and preventive measures shall be performed as prescribed in the (c) Preventive Maintenance Plan.

Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

D.1.10 Record Keeping Requirements

- To document compliance with Conditions D.1.1 and D.1.2, the Permittee shall maintain records in accordance with (1) through (6) below. Records maintained for (1) through (6) shall be taken monthly and shall be complete and sufficient to establish compliance with the VOC usage limits and the VOC emission limits established in Conditions D.1.1 and D.1.2.
 - (1) The amount and VOC content of each coating material and solvent used. Records shall include purchase orders, invoices, and material safety data sheets (MSDS) necessary to verify the type and amount used. Solvent usage records shall differentiate between those added to coatings and those used as cleanup solvents;
 - (2) A log of the dates of use;
 - (3) The volume weighted VOC content of the coatings used for each month;
 - (4) The cleanup solvent usage for each month;

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- (5) The total VOC usage for each month; and
- (6) The weight of VOCs emitted for each compliance period.
- (b) To document compliance with Condition D.1.8 and D.1.9, the Permittee shall maintain a log of daily overspray observations, weekly and monthly inspections, and those additional inspections prescribed by the Preventive Maintenance Plan.
- (c) All records shall be maintained in accordance with Section C General Record Keeping Requirements, of this permit.

D.1.11 Reporting Requirements

A quarterly summary of the information to document compliance with Conditions D.1.1 and D.1.2 shall be submitted to the address listed in Section C - General Reporting Requirements, of this permit, using the reporting forms located at the end of this permit, or their equivalent, within thirty (30) days after the end of the quarter being reported.

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SECTION D.2 FACILITY OPERATION CONDITIONS

Facility Description [326 IAC 2-7-5(15)] Insignificant Activities

Natural gas-fired combustion sources with heat input equal to or less than ten million (a) (10,000,000) British thermal units per hour.

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- (1) Wheel Cover Room Drying Oven (1.0 million British thermal units per hour)
- (2) Wheel Cover Room Curing Oven (5.0 million British thermal units per hour)
- (3) Accent Room Curing Oven (1.5 million British thermal units per hour)
- Degreasing operations that do not exceed 145 gallons per 12 months, except if subject to 326 (b) IAC 20-6. One (1) parts cleaner.
- The following equipment related to manufacturing activities not resulting in the emission of HAPs: (c) brazing equipment, cutting torches, soldering equipment, welding equipment.
- (d) Other activities or categories with emissions equal to or less than the insignificant activity thresholds:
 - (1) Six (6) electrically heated mask washers using a non-VOC cleaner;
 - (2) Forty-four (44) electrically heated injection molding machines for injecting plastic pellets:
 - (3) Eighteen (18) portable plastic grinders; and
 - (4) One (1) fragmentizer.

Emission Limitations and Standards [326 IAC 2-7-5(1)]

Particulate Matter (PM) [326 IAC 6-3-2]

Pursuant to 326 IAC 6-3-2(c) (Process Operations), the allowable PM emission rate from the wheel cover room drying oven, wheel cover room curing oven, and accent room curing oven, brazing, cutting, soldering, welding, forty-four (44) electrically heated injection molding machines, eighteen (18) portable plastic grinders, and one (1) fragmentizer shall not exceed allowable PM emission rate based on the following equation:

Interpolation and extrapolation of the data for the process weight rate up to 60,000 pounds per hour shall be accomplished by use of the equation:

 $E = 4.10 P^{0.67}$ where E = rate of emission in pounds per hour; and P = process weight rate in tons per hour

Volatile Organic Compounds (VOC) [326 IAC 8-3-2] D.2.2

Pursuant to 326 IAC 8-3-2 (Cold Cleaner Operations), the owner or operator of the one (1) parts cleaner shall:

- (a) Equip the cleaner with a cover;
- Equip the cleaner with a facility for draining cleaned parts; (b)
- (c) Close the degreaser cover whenever parts are not being handled in the cleaner:
- (d) Drain cleaned parts for at least fifteen (15) seconds or until dripping ceases:

Permit Reviewer: MES

- (e) Provide a permanent, conspicuous label summarizing the operation requirements;
- (f) Store waste solvent only in covered containers and not dispose of waste solvent or transfer it to another party, in such a matter that greater than twenty percent (20%) of the waste solvent (by weight) can evaporate into the atmosphere.

D.2.3 Volatile Organic Compounds (VOC) [326 IAC 8-1-6]

Pursuant to CP 145-5216-00033, issued on July 23, 1996, and as stated in Condition D.1.1 of this permit, the Best Available Control Technology (BACT) for this source includes using no solvent based cleaner for mask washing.

Compliance Determination Requirements

D.2.4 Testing Requirements [326 IAC 2-7-6(1),(6)]

The Permittee is not required to test these facilities by this permit. However, IDEM may require compliance testing at any specific time when necessary to determine if the facilities are in compliance. If testing is required by IDEM, compliance with the PM limits specified in Condition D.2.1 shall be determined by a performance test conducted in accordance with Section C - Performance Testing.

Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

D.2.5 Record Keeping Requirements

To document compliance with Condition D.2.3, the Permittee shall maintain records to demonstrate that no solvent based cleaners for mask washing. Records shall include purchase orders, invoices, and material safety data sheets (MSDS) necessary to verify compliance with Condition D.2.3. All records shall be maintained in accordance with Section C - General Record Keeping Requirements, of this permit.

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION

PART 70 OPERATING PERMIT CERTIFICATION

Source Name: Textron Automotive Exteriors, Inc.

Source Address: 2782 East U.S. Highway 52, Morristown, Indiana 46161

Mailing Address: P.O. Box 559, Morristown, Indiana 46161

Part 70 Permit No.: T 145-7514-00033

This certification shall be included when submitting monitoring, testing reports/results or other documents as required by this permit.
Please check what document is being certified:
9 Annual Compliance Certification Letter
9 Test Result (specify)
9 Report (specify)
9 Notification (specify)
9 Other (specify)
I certify that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.
Signature:
Printed Name:
Title/Position:
Date:

Permit Reviewer: MES

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY

COMPLIANCE DATA SECTION
P.O. Box 6015
100 North Senate Avenue
Indianapolis, Indiana 46206-6015
Phone: 317-233-5674
Fax: 317-233-5967

PART 70 OPERATING PERMIT EMERGENCY/DEVIATION OCCURRENCE REPORT

Source Name: Textron Automotive Exteriors, Inc.

Source Address: 2782 East U.S. Highway 52, Morristown, Indiana 46161

Mailing Address: P.O. Box 559, Morristown, Indiana 46161

Part 70 Permit No.: T 145-7514-00033

This form consists of 2 pages

Page 1 of 2

Ch	eck	c either	No. 1 or No.2
9	1.	This is	an emergency as defined in 326 IAC 2-7-1(12)
		C	The Permittee must notify the Office of Air Quality (OAQ), within four (4) business hours
			(1-800-451-6027 or 317-233-5674, ask for Compliance Section); and
		C	The Permittee must submit notice in writing or by facsimile within two (2) days (Facsimile
			Number: 317-233-5967), and follow the other requirements of 326 IAC 2-7-16
9	2.	This is	a deviation, reportable per 326 IAC 2-7-5(3)(c)
		С	The Permittee must submit notice in writing within ten (10) calendar days

Facility/Equipment/Operation: Control Equipment: Permit Condition or Operation Limitation in Permit: Description of the Emergency/Deviation:

Describe the cause of the Emergency/Deviation:

If any of the following are not applicable, mark N/A

Morristown, Indiana Permit Reviewer: MES

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f any of the following are not applicable,	mark N/A	Page 2 of 2
Date/Time Emergency/Deviation starte	d:	
Date/Time Emergency/Deviation was c	corrected:	
Was the facility being properly operated Describe:	d at the time of the emergency/deviation?	Y N
Type of Pollutants Emitted: TSP, PM-10	0, SO ₂ , VOC, NO _x , CO, Pb, other:	
Estimated amount of pollutant(s) emitted	ed during emergency/deviation:	
Describe the steps taken to mitigate the	e problem:	
Describe the corrective actions/respons	se steps taken:	
Describe the measures taken to minimi	ize emissions:	
	y continued operation of the facilities are ne nage to equipment, substantial loss of capital ial economic value:	
Form Completed by:		
Title / Position:		
Date:		
Phone:		

Permit Reviewer: MES

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION

Part 70 Quarterly Report

Source Name:	Textron Automotive Exteriors, I	Inc.
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Source Address: 2782 East U.S. Highway 52, Morristown, Indiana 46161

Mailing Address: P.O. Box 559, Morristown, Indiana 46161

Part 70 Permit No.: T 145-7514-00033 Facility: Surface coating booth 9

Parameter: VOC usage

Limit: Less than 25 tons per twelve (12) consecutive months

YEAR:	

	Column 1	Column 2	Column 1 + Column 2
Month	This Month	Previous 11 Months	12 Month Total

- 9 No deviation occurred in this quarter.
- 9 Deviation/s occurred in this quarter. Deviation has been reported on:

Submitted by: Title / Position:

Signature:

Date:

Permit Reviewer: MES

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION

Part 70 Quarterly Report

Source Name: T	extron Automotive Exteriors,	Inc.
----------------	------------------------------	------

Source Address: 2782 East U.S. Highway 52, Morristown, Indiana 46161

Mailing Address: P.O. Box 559, Morristown, Indiana 46161

Part 70 Permit No.: T 145-7514-00033

Facility: Surface coating booth HS13

Parameter: VOC usage

Limit: Less than 25 tons per twelve (12) consecutive months

YEAR:	

	Column 1	Column 2	Column 1 + Column 2
Month	This Month	Previous 11 Months	12 Month Total

- 9 No deviation occurred in this quarter.
- 9 Deviation/s occurred in this quarter. Deviation has been reported on:

Submitted by: Title / Position:

Signature:

Date:

Permit Reviewer: MES

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION

Part 70 Quarterly Report

Source Name:	Textron Automotive Exteriors, I	Inc.
--------------	---------------------------------	------

Source Address: 2782 East U.S. Highway 52, Morristown, Indiana 46161

Mailing Address: P.O. Box 559, Morristown, Indiana 46161

Part 70 Permit No.: T 145-7514-00033

Facility: Surface coating booth HS17

Parameter: VOC usage

Limit: Less than 25 tons per twelve (12) consecutive months

YEAR: _____

	Column 1	Column 2	Column 1 + Column 2
Month	This Month	Previous 11 Months	12 Month Total

- 9 No deviation occurred in this quarter.
- 9 Deviation/s occurred in this quarter. Deviation has been reported on:

Submitted by:

Title / Position:

Signature:

Date:

Permit Reviewer: MES

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION

Part 70 Quarterly Report

Source Name:	Textron Automotive Exteriors, I	Inc.
--------------	---------------------------------	------

Source Address: 2782 East U.S. Highway 52, Morristown, Indiana 46161

Mailing Address: P.O. Box 559, Morristown, Indiana 46161

Part 70 Permit No.: T 145-7514-00033

Facility: Surface coating booth RB

Parameter: VOC usage

Limit: Less than 25 tons per twelve (12) consecutive months

YEAR: _____

	Column 1	Column 2	Column 1 + Column 2
Month	This Month	Previous 11 Months	12 Month Total

- 9 No deviation occurred in this quarter.
- 9 Deviation/s occurred in this quarter. Deviation has been reported on:

Submitted by:

Title / Position:

Signature:

Date:

Permit Reviewer: MES

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION

Part 70 Quarterly Report

Source Name: Te	extron Automotive Exteriors	Inc.
-----------------	-----------------------------	------

Source Address: 2782 East U.S. Highway 52, Morristown, Indiana 46161

Mailing Address: P.O. Box 559, Morristown, Indiana 46161

Part 70 Permit No.: T 145-7514-00033

Facility: Surface coating booth HS

Parameter: VOC usage

Limit: Less than 25 tons per twelve (12) consecutive months

	Column 1	Column 2	Column 1 + Column 2
Month	This Month	Previous 11 Months	12 Month Total

- 9 No deviation occurred in this quarter.
- 9 Deviation/s occurred in this quarter. Deviation has been reported on:

Submitted by:

Title / Position:

Signature:

Date:

Permit Reviewer: MES

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION

Part 70 Quarterly Report

Source Name:	Textron Automotive Exteriors, I	Inc.
--------------	---------------------------------	------

Source Address: 2782 East U.S. Highway 52, Morristown, Indiana 46161

Mailing Address: P.O. Box 559, Morristown, Indiana 46161

Part 70 Permit No.: T 145-7514-00033 Facility: Paint lines A, B, D, E

Parameter: VOC usage

Limit: 175 tons per twelve (12) consecutive months, total

YEAR: _____

	Column 1	Column 2	Column 1 + Column 2
Month	This Month	Previous 11 Months	12 Month Total

- 9 No deviation occurred in this quarter.
- 9 Deviation/s occurred in this quarter. Deviation has been reported on:

Submitted by:

Title / Position:

Signature:

Date:

Permit Reviewer: MES

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION

Part 70 Quarterly Report

Source Name: Textron Automotive Exteriors, Inc.

Source Address: 2782 East U.S. Highway 52, Morristown, Indiana 46161

Mailing Address: P.O. Box 559, Morristown, Indiana 46161

Part 70 Permit No.: T 145-7514-00033 Facility: Surface coating booths

Parameter: VOC concentration in coatings used for all automobile parts except wheel covers

Limit: 6.0 pounds of VOC per gallon of coating

YEAR:	
	Ī

Month	Average VOC Concentration	

- 9 No deviation occurred in this quarter.
- 9 Deviation/s occurred in this quarter. Deviation has been reported on:

Submitted by: Title / Position:

Signature: Date:

Duto.

Permit Reviewer: MES

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION

Part 70 Quarterly Report

Source Name: Textron Automotive Exteriors, Inc.

Source Address: 2782 East U.S. Highway 52, Morristown, Indiana 46161

Mailing Address: P.O. Box 559, Morristown, Indiana 46161

Part 70 Permit No.: T 145-7514-00033 Facility: Surface coating booths

Parameter: VOC concentration in coatings used for wheel covers

Limit: 6.2 pounds of VOC per gallon of coating

Month	Average VOC Concentration
	l

YEAR: _____

- 9 No deviation occurred in this quarter.
- 9 Deviation/s occurred in this quarter. Deviation has been reported on:

Submitted by:
Title / Position
Signature:
Date:

Permit Reviewer: MES

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION

Part 70 Quarterly Report

Source Name: T	extron Automotive Exteriors,	Inc.
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Source Address: 2782 East U.S. Highway 52, Morristown, Indiana 46161

Mailing Address: P.O. Box 559, Morristown, Indiana 46161

Part 70 Permit No.: T 145-7514-00033 Facility: Suface coating booths

Parameter: VOC usage

Limit: 231 tons per twelve (12) consecutive months

YEAR:		
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	Column 1	Column 2	Column 1 + Column 2				
Month	This Month	Previous 11 Months	12 Month Total				

- 9 No deviation occurred in this quarter.
- 9 Deviation/s occurred in this quarter. Deviation has been reported on:

Submitted by:

Title / Position:

Signature:

Date:

Permit Reviewer: MES

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE DATA SECTION

PART 70 OPERATING PERMIT QUARTERLY COMPLIANCE MONITORING REPORT

Source Name: Source Address: Mailing Address: Part 70 Permit No.:	Textron Automotive Ext 2782 East U.S. Highwa P.O. Box 559, Morristor T 145-7514-00033	y 52, Morristown, Indiana 46°	161
Mor	nths: to	Year:	
in this permit. This re requirements and the necessary. This form	eport shall be submitted of e date(s) of each deviation of can be supplemented by	s met all the compliance mon quarterly. Any deviation from n must be reported. Additiona vattaching the Emergency/De pox marked "No deviations occ	the compliance monitoring al pages may be attached if eviation Occurrence Report.
9 NO DEVIATIONS	OCCURRED THIS REPO	ORTING PERIOD	
9 THE FOLLOWING	DEVIATIONS OCCURR	ED THIS REPORTING PERI	OD.
	itoring Requirement Condition D.1.3)	Number of Deviations	Date of Each Deviation
	orm Completed By:		
Da	ate:		
Pł	none:		

Attach a signed certification to complete this report.

Indiana Department of Environmental Management Office of Air Quality

Technical Support Document (TSD) for a Minor Source Modification and Minor Permit Modification to a Part 70 Operating Permit

Source Background and Description

Source Name: Collins & Aikman

(d/b/a Textron Automotive Exteriors, Inc.)

Source Location: 2782 East U.S. Highway 52, Morristown, IN 46161-

9800

County: Shelby SIC Code: 3079

Operation Permit No.: 145-7514-00033
Operation Permit Issuance Date: September 16, 1999
Source Modification No.: 145-16256-00033
Permit Modification No.: 145-16791-00033
Permit Reviewer: Allen R. Davidson

On October 23, 2002, the Office of Air Quality (OAQ) received an application from Collins & Aikman relating to the following changes at Textron Automotive Exteriors, Inc. :

- (a) removal of surface coating booths C, F and G.
- (b) reassignment to surface coating booth E to a process with a different throughput.
- (c) relocation of surface coating booth HS18 to a different part of the plant, with no change in the method of operation.
- (d) addition of a robotic spray booth and a hand spray booth.
- (e) addition of a pad printing operation, classifiable as an insignificant activity under 326 IAC 2-7-1(21).

History

Collins & Aikman was issued a Part 70 permit for a plastic automotive parts manufacturing plant on September 16, 1999. The emission source has since received the following revisions:

- (a) Administrative Amendment 145-15177-00033, issued on November 29, 2001.
- (b) Administrative Amendment 145-15457-00033, issued on February 18, 2002.
- (c) Reopening 145-13488-00033, issued on March 18, 2002.

Minor Source Modification 145-16256-00033 and Minor Permit Modification 145-16791-00033 will be the fourth and fifth revisions to the permit, respectively.

The following changes are being proposed to the Part 70 Permit:

A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-7-4(c)(3)] [326 IAC 2-7-5(15)]

This stationary source consists of the following emission units and pollution control devices:

(a) One (1) surface coating booth known as A, installed in 1989, equipped with high volume,

- low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SA, nominal capacity: 950 plastic automotive parts per hour.
- (b) One (1) surface coating booth known as B, installed in 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SB, nominal capacity: 750 plastic automotive parts per hour.
- (c) One (1) surface coating booth known as C, installed in 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SC, nominal capacity: 750 plastic automotive parts per hour.

 [This emission unit has been removed from the permit.]
- (d) One (1) surface coating booth known as D, installed in 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SD, nominal capacity: 750 plastic automotive parts per hour.
- (e) One (1) surface coating booth known as E, installed in 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SE, nominal capacity: 750 plastic automotive parts per hour.
- (f) One (1) surface coating booth known as F, installed in 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SF, nominal capacity: 375 plastic automotive parts per hour.
 - One (1) robotic surface coating booth known as RB, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SRB.
- (g) One (1) surface coating booth known as G, installed in 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SG, nominal capacity: 375 plastic automotive parts per hour.
 - One (1) hand spray surface coating booth known as HS, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHS.
 - (h) One (1) surface coating booth known as 9, installed prior to 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V S9, nominal capacity: 750 plastic automotive parts per hour.
 - (i) One (1) surface coating booth known as 10, installed prior to 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V S10, nominal capacity: 375 plastic automotive parts per hour.
 - (j) One (1) surface coating booth known as 11, installed prior to 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V S11, nominal capacity: 375 plastic automotive parts per hour.
 - (k) One (1) surface coating booth known as 12, installed prior to 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V S12, nominal capacity: 375 plastic automotive parts per hour.
 - (I) One (1) surface coating booth known as 13, installed prior to 1989, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V S13, nominal capacity: 375 plastic automotive parts per hour.

Collins & Aikman Page 3 of 9
Morristown, IN 46161-9800 145-16791-00033
Reviewer: Allen R. Davidson

(m) One (1) surface coating booth known as HA5, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHA5, nominal capacity: 625 plastic automotive parts per hour.

- (n) One (1) surface coating booth known as HA6, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHA6, nominal capacity: 275 plastic automotive parts per hour.
- (o) One (1) surface coating booth known as HA7, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHA7, nominal capacity: 425 plastic automotive parts per hour.
- (p) One (1) surface coating booth known as HS13, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHS13, nominal capacity: 90 plastic automotive parts per hour.
- (q) One (1) surface coating booth known as HS14, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHS14, nominal capacity: 90 plastic automotive parts per hour.
- (r) One (1) surface coating booth known as HS15, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHS15, nominal capacity: 275 plastic automotive parts per hour.
- (s) One (1) surface coating booth known as HS17, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHS17, nominal capacity: 75 plastic automotive parts per hour.
- (t) One (1) surface coating booth known as HS18, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHS18, nominal capacity: 75 plastic automotive parts per hour.
- (u) One (1) surface coating booth known as HS19, installed in 1992, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SHS19, nominal capacity: 10,000 plastic automotive parts per hour.
- (v) One (1) surface coating booth known as ZJR, installed in 1994, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SZJR, nominal capacity: 180 plastic automotive parts per hour.
- (w) One (1) surface coating booth known as ZJM, installed in 1994, equipped with high volume, low pressure (HVLP) spray guns and dry filters for overspray control, exhausting to S/V SZJM, nominal capacity: 60 plastic automotive parts per hour.

A.3 Specifically Regulated Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)]

This stationary source also includes the following insignificant activities which are specifically regulated, as defined in 326 IAC 2-7-1(21):

- (a) Natural gas-fired combustion sources with heat input equal to or less than ten million (10,000,000) British thermal units per hour.
 - (1) Wheel Cover Room Drying Oven (1.0 million British thermal units per hour)
 - (2) Wheel Cover Room Curing Oven (5.0 million British thermal units per hour)
 - (3) Accent Room Curing Oven (1.5 million British thermal units per hour)

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Collins & Aikman Morristown, IN 46161-9800 Reviewer: Allen R. Davidson

- (b) Degreasing operations that do not exceed 145 gallons per 12 months, except if subject to 326 IAC 20-6. One (1) parts cleaner.
- (c) The following equipment related to manufacturing activities not resulting in the emission of HAPs: brazing equipment, cutting torches, soldering equipment, welding equipment.
- (d) Other activities or categories with emissions equal to or less than the insignificant activity thresholds:
 - (1) Six (6) electrically heated mask washers using a non-VOC cleaner;
 - (2) Forty-four (44) electrically heated injection molding machines for injecting plastic pellets;
 - (3) Eighteen (18) portable plastic grinders; and
 - (4) One (1) fragmentizer.
 - (5) Pad printing operations, identified as PP.

D.1.1 Volatile Organic Compounds (VOC) [326 IAC 8-1-6] [326 IAC 2-4.1]

- (a) Pursuant to CP 145-5216-00033, issued on July 23, 1996, the The VOC delivered to the applicators, including cleanup solvents, at **surface** coating booths 9, **RB**, **HS**, HS13 and HS17 shall each be limited to less than 25 tons per twelve (12) consecutive month period, each. These limits for the coating booths, constructed after 1980, shall render the requirements of 326 IAC 8-1-6 not applicable for these booths.
- (b) Pursuant to CP 145-5216-00033, issued on July 23, 1996, the Best Available Control Technology (BACT) for this source shall be the following:
 - (1) The input of VOC to the applicators at paint line lines A, B, C, D, and E, F and C shall not exceed 175 tons per twelve (12) consecutive months, total.
 - (2) All twenty-three (23) paint surface coating booths shall use high volume, low pressure (HVLP) spray guns.
 - (3) A thirty- (30-) day average of 6.0 pounds per gallon maximum VOC concentration in coatings used for all automotive parts, except wheel covers, shall be maintained.
 - (4) A thirty- (30-) day average of 6.2 pounds per gallon maximum VOC concentration in coatings used for all wheel covers shall be maintained.
 - (5) No solvent based cleaner shall be used for mask washing.
- (c) The combined HAP emissions from the robotic spray booth RB and the hand spray booth HS shall be limited to less than 25 tons per 12-month period, and individual HAP emissions from the robotic spray booth and the hand spray booth shall be limited to less than 10 tons per pollutant per 12-month period. Therefore, the maximum achievable control technology (MACT) requirement in 326 IAC 2-4.1-1 (New Source Toxics Control) will not apply.

D.1.2 PSD Minor Limit [326 IAC 2-2] [40 CFR 52.21]

Pursuant to CP 145-5216-00033, issued on July 23, 1996, the VOC emissions at the source shall be limited to less than 250 tons per year. The total VOC usage at the twenty-three (23) surface coating facilities shall be limited to less than 231 tons of VOC, including coatings,

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Collins & Aikman Morristown, IN 46161-9800 Reviewer: Allen R. Davidson

dilution solvents, and cleaning solvents, per twelve (12) consecutive months. This usage limit is required to limit the potential to emit VOC from the entire source to less than 250 tons per twelve (12) consecutive months. Compliance with this limit makes 326 IAC 2-2 (Prevention of Significant Deterioration) and 40 CFR 52.21 not applicable.

D.1.3 Particulate Matter (PM) [326 IAC 6-3-2(c)]

The PM from the twenty-three (23) surface coating booths shall not exceed the pound per hour emission rate established as E in the following formula: be controlled by dry particulate filters. The source shall operate the control devices in accordance with manufacturer's specifications.

Interpolation and extrapolation of the data for the process weight rate up to sixty thousand (60,000) pounds per hour shall be accomplished by use of the equation:

E = 4.10 P ^{0.07}	where E = rate of emission in pounds per hour; and
	P = process weight rate in tons per hour
	1 - DIOCESS WEIGHT TALE III TOHS DEI HOUF

D.1.9 Monitoring

- (a) Daily inspections shall be performed to verify the placement, integrity and particle loading of the filters. To monitor the performance of the dry filters, weekly observations shall be made of the overspray from the surface coating booth stacks/vents (SHA5, SHA6, SHA7, SHS13, SHS14, SHS15, SHS17, SHS18, SHS19, S9, S10, S11, S12, S13, SZJR, SZJM, SA, SB, SC, SD, SE, SF, and SG) while one or more of the booths are in operation. The Compliance Response Plan shall be followed whenever a condition exists which should result in a response step. Failure to take response steps in accordance with Section C Compliance Monitoring Plan Failure to Take Response Steps, shall be considered a violation of this permit.
- (b) Monthly inspections shall be performed of the coating emissions from the stack and the presence of overspray on the rooftops and the nearby ground. The Compliance Response Plan for this unit shall contain troubleshooting contingency and response steps for when a noticeable change in overspray emission, or evidence of overspray emission is observed. The Compliance Response Plan shall be followed whenever a condition exists which should result in a response step. Failure to take response steps in accordance with Section C Compliance Monitoring Plan Failure to Take Response Steps, shall be considered a violation of this permit.
- (c) Additional inspections and preventive measures shall be performed as prescribed in the Preventive Maintenance Plan.

Enforcement Issues

There are no enforcement actions pending against this emission source.

Stack Summary

Stack ID	Operation	Height (feet)	Diameter (feet)	Flow Rate (acfm)	Temperature (°F)
SRB	Robotic Booth	32	2.5	15,000	ambient
SHS	Hand Spray Booth	32	2.5	15,000	ambient
SE	Booth E	26	2.7	10,000	ambient

Recommendation

The staff recommends to the Commissioner that the revision be approved as a Minor Source Modification 145-16256-00033 and Minor Permit Modification 145-16791-00033. This recommendation is based on the following facts and conditions:

Unless otherwise stated, information used in this review was derived from the application and additional information submitted by the applicant.

An application for the purposes of this review was received on October 23, 2002.

Emission Calculations

See Appendix A of this document for detailed emissions calculations. (2 pages)

Potential To Emit

Pursuant to 326 IAC 2-1.1-1(16), Potential to Emit is defined as "the maximum capacity of a stationary source to emit any air pollutant under its physical and operational design. Any physical or operational limitation on the capacity of a source to emit an air pollutant, including air pollution control equipment and restrictions on hours of operation or type or amount of material combusted, stored, or processed shall be treated as part of its design if the limitation is enforceable by the U. S. EPA."

The following table reflects the existing source potential to emit. Control equipment is not considered federally enforceable until it has been required in a federally enforceable permit:

Pollutant	Potential To Emit (tons/year)
PM	29.1
PM-10	29.1
SO ₂	0.1
VOC	249.0
СО	16.1
NO _x	19.1

HAP's	Potential To Emit (tons/year)
Single	>10
Total	>25

^{*} VOC emissions are limited to less than 250 tons per year by a federally enforceable limit. The new booths will be included under this limit.

The potential to emit (as defined in 326 IAC 2-1.1-1(16)) of volatile organic compounds is equal to or greater than 100 tons per year. The potential to emit a single hazardous air pollutant (HAP) is equal to or greater than ten (10) tons per year, and the potential to emit a combination of HAP is greater than or equal to twenty-five (25) tons per year. Therefore, the source is subject to the provisions of 326 IAC 2-7.

This existing source is not a major source for Prevention of Significant Deterioration, 326 IAC 2-2. No attainment regulated pollutant has the potential to emit at a rate of 250 tons per year or more, and it is not in one of the 28 listed source categories.

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The revision's potential to emit, before controls and limits, is follows:

Pollutant	Potential To Emit (tons/year)
PM	3.8
PM-10	3.8
SO ₂	0
VOC	71.5
CO	0
NO _x	0

HAP	Potential To Emit (tons/year)
Methyl Ethyl Ketone	39.6
Methyl Isobutyl Ketone	9.4
Xylene	0.5
TOTAL	49.5

The source requests HAP emission limits to avoid 326 IAC 2-4.1. The source also requests VOC emission limits to avoid 326 IAC 8-1-6. Therefore this revision is classifiable as a Minor Source Modification under 326 IAC 10.5(d)(7).

In order to incorporate the requirements of the minor source modification into the Part 70 permit, a Minor Permit Modification must also be issued. It cannot be incorporated as an administrative amendment, since minor source modifications are not subject to 326 IAC 2-17 or 326 IAC 2-18.

County Attainment Status

The source is located in Shelby County.

Pollutant	Status
PM-10	attainment
SO ₂	attainment
NO ₂	attainment
Ozone	attainment
со	attainment
Lead	attainment

Volatile organic compounds (VOC) are precursors for the formation of ozone. Therefore, VOC emissions are considered when evaluating the rule applicability relating to the ozone standards. Shelby County has been designated as attainment or unclassifiable for ozone and for all other pollutants. Therefore, emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2 and 40 CFR 52.21.

This revision is not a major modification for Prevention of Significant Deterioration (PSD), 326 IAC 2-2 because every attainment pollutant will remain limited to less than the PSD significant levels. Therefore, pursuant to 326 IAC 2-2, and 40 CFR 52.21, the PSD requirements do not apply.

Federal Rule Applicability

There are no New Source Performance Standards (NSPS)(326 IAC 12 and 40 CFR Part 60) applicable to this source. NSPS Subpart QQ is not applicable since the pad printing operation does not conform to the definition of a rotogravure printing press under 40 CFR 60.431.

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There are no National Emission Standards for Hazardous Air Pollutants (NESHAP)(326 IAC 14 and 40 CFR 63) applicable to this source. NESHAP Subpart KK is not applicable since the pad printing operation does not conform to the definition of a rotogravure printing press or a flexographic printing press under 40 CFR 63.822.

State Rule Applicability - Entire Source

326 IAC 2-2 (Prevention of Significant Deterioration)

Pursuant to CP 145-5216-00033, issued on July 23, 1996, the VOC usage at the source shall be limited to less than 250 tons per year. Therefore the requirements of 326 IAC 2-2 and 40 CFR Part 52 are not applicable.

326 IAC 2-4.1 (Major Sources of Hazardous Air Pollutants)

This source is not subject to 326 IAC 2-4.1-1 (New Source Toxics Control). The source was existing as of July 27, 1997, this revision is not classified as a reconstruction under 40 CFR 63.41, and the revision will not have potential to emit 10 tons per year of any HAP or 25 tons per year of any combination of HAPs.

326 IAC 2-6 (Emission Reporting)

This source is subject to 326 IAC 2-6 (Emission Reporting), because it has the potential to emit more than one hundred (100) tons per year of volatile organic compounds. Pursuant to this rule, the source must annually submit an emission statement for the source. The annual statement must contain the minimum requirement as specified in 326 IAC 2-6-4. The submittal should cover the period defined in 326 IAC 2-6-2(8)(Emission Statement Operating Year).

326 IAC 5-1 (Visible Emissions Limitations)

Pursuant to 326 IAC 5-1-2 (Opacity Limitations), except as provided in 326 IAC 5-1-3 (Temporary Exemptions), opacity shall meet the following:

- (a) Opacity shall not exceed an average of forty percent (40%) any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.
- (b) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of fifteen (15) minutes (sixty (60) readings) as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor) in a six (6) hour period.

State Rule Applicability - Booth E and Booth HS18

State rule applicability for these facilities will be unaffected by this modification.

State Rule Applicability - Booth RB and Booth HS

326 IAC 8-1-6 (New Facilities; General reduction requirements)

The VOC emissions shall limited to less than two (2) tons per month. Therefore, the best available control technology (BACT) requirement in 326 IAC 8-1-6 (New Facilities: General Reduction Requirements) will not apply.

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326 IAC 2-4.1 (Major Sources of Hazardous Air Pollutants)

The combined HAP emissions from the robotic spray booth and the hand spray booth shall be limited to less than 25 tons per 12-month period, and individual HAP emissions from the robotic spray booth and the hand spray booth shall be limited to less than 10 tons per pollutant per 12-month period. Therefore, the maximum achievable control technology (MACT) requirement in 326 IAC 2-4.1-1 (New Source Toxics Control) will not apply.

State Rule Applicability - Pad Printing Operation

There are no state rules applicable to this facility. This facility is classifiable as an insignificant activity under 326 IAC 2-7-1(21). This facility is also classifiable as a trivial activity under 326 IAC 2-7-1(40).

Conclusion

The construction and operation of these facilities shall be subject to the conditions of the attached Minor Source Modification 145-16256-00033 and Minor Permit Modification 145-16791-00033.

Appendix A: Emissions Calculations **VOC and Particulate** From Surface Coating Operations

Company Name: Colins & Aikman

Address City IN Zip: 2782 E. U.S. Hwy 52, Morristown, IN 46161-9800

ID: 145-16791-00033 Reviewer: Allen R. Davidson

Date: 02/03/03

Material	Density (Lb/Gal)	Weight % Volatile (H20 & Organics)	Weight % Water	Weight % Organics	Volume % Water	Volume % Non-Volatiles (solids)	Gal of Mat. (gal/unit)	Maximum (unit/hour)	Pounds VOC per gallon of coating less water	Pounds VOC per gallon of coating	Potential VOC pounds per hour	Potential VOC pounds per day	Potential VOC tons per year	Particulate Potential (ton/yr)	lb VOC/gal solids	Transfer Efficiency
Robot and Hand Spray																
Low-Gloss Silver	7.96	67.60%	0.0%	67.6%	0.0%	23.20%	0.030	45.0	5.38	5.38	7.26	174.34	31.82	3.81	23.19	75%
Methyl Ethyl Ketone	6.70	100.00%	0.0%	100.0%	0.0%	0.00%	0.030	45.0	6.70	6.70	9.05	217.08	39.62	0.00	ERR	75%
Booth E																
Black Metallic Urethane	8.30	60.50%	0.0%	60.5%	0.0%	0.00%	0.005	150.0	5.02	5.02	3.77	90.39	16.50	2.69	ERR	75%
Silver Metallic Urethane	8.20	61.00%	0.0%	61.0%	0.0%	0.00%	0.003	150.0	5.00	5.00	2.25	54.02	9.86	1.58	ERR	75%
Dark Stone Urethane	9.15	52.53%	0.0%	52.5%	0.0%	0.00%	0.007	150.0	4.81	4.81	5.05	121.12	22.11	4.99	ERR	75%
Ivory Urethane	9.70	48.30%	0.0%	48.3%	0.0%	0.00%	0.006	150.0	4.69	4.69	4.22	101.20	18.47	4.94	ERR	75%
SV4380	6.91	100.00%	0.0%	100.0%	0.0%	0.00%	0.007	150.0	6.91	6.91	7.26	174.13	31.78	0.00	ERR	75%
Pad Printing																
TPC 528	11.27	17.50%	0.0%	17.5%	0.0%	0.00%	0.010	1.0	1.97	1.97	0.02	0.47	0.09	0.00	ERR	100%
Hardener	9.60	30.00%	0.0%	30.0%	0.0%	0.00%	0.001	1.0	2.88	2.88	0.00	0.07	0.01	0.00	ERR	100%
Thinner	8.35	100.00%	0.0%	100.0%	0.0%	0.00%	0.002	1.0	8.35	8.35	0.02	0.40	0.07	0.00	ERR	100%

State Potential Emissions

Add worst case coating to all solvents

16.33 391.90

71.52

3.81

METHODOLOGY

Pounds of VOC per Gallon Coating less Water = (Density (lb/gal) * Weight % Organics) / (1-Volume % water)

Pounds of VOC per Gallon Coating = (Density (lb/gal) * Weight % Organics)

Potential VOC Pounds per Hour = Pounds of VOC per Gallon coating (lb/gal) * Gal of Material (gal/unit) * Maximum (units/hr)

Potential VOC Pounds per Day = Pounds of VOC per Gallon coating (lb/gal) * Gal of Material (gal/unit) * Maximum (units/hr) * (24 hr/day)

Potential VOC Tons per Year = Pounds of VOC per Gallon coating (lb/gal) * Gal of Material (gal/unit) * Maximum (units/hr) * (8760 hr/yr) * (1 ton/2000 lbs)

Particulate Potential Tons per Year = (units/hour) * (gal/unit) * (lbs/gal) * (1- Weight % Volatiles) * (1-Transfer efficiency) *(8760 hrs/yr) *(1 ton/2000 lbs)

Pounds VOC per Gallon of Solids = (Density (lbs/gal) * Weight % organics) / (Volume % solids)

Total = Worst Coating + Sum of all solvents used

Appendix A: Emission Calculations HAP Emission Calculations

Company Name: Colins & Aikman

Address City IN Zip: 2782 E. U.S. Hwy 52, Morristown, IN 46161-9800

ID: 145-16791-00033 Reviewer: Allen R. Davidson

Date: 02/03/03

Material	Density (Lb/Gal)	Gallons of Material (gal/unit)	Maximum (unit/hour)	_	Weight % HAP#2	Weight % HAP#3	Weight % HAP#4	Weight % HAP#5	Weight % HAP#6	Weight % HAP#7	Emissions HAP#1 (ton/yr)	Emissions HAP#2 (ton/yr)	Emission s HAP#3 (ton/yr)	Emissions HAP#4 (ton/yr)	Emissions HAP#5 (ton/yr)	Emissions HAP#6 (ton/yr)	Emissions HAP#7 (ton/yr)
Robot and Hand Spray																	
Low-Gloss Silver	7.96	0.03000	45.00000	1.00%			20.00%				0.47	0.00	0.00	9.41	0.00	0.00	0.00
Methyl Ethyl Ketone	6.70	0.03000	45.00000			100.00%					0.00	0.00	39.62	0.00	0.00	0.00	0.00
Booth E																	
Black Metallic Urethane	8.30	0.00500	*****		1.00%			20.00%			0.00	0.27	0.00	0.00	5.45	0.00	0.00
Silver Metallic Urethane	8.20	0.00300	******		1.00%			20.00%			0.00	0.16	0.00	0.00	3.23	0.00	0.00
Dark Stone Urethane	9.15	0.00700	*****		1.00%			20.00%			0.00	0.42	0.00	0.00	8.42	0.00	0.00
Ivory Urethane	9.70	0.00600	******		1.00%			20.00%			0.00	0.38	0.00	0.00	7.65	0.00	0.00
SV4380	6.91	0.00700	*****			35.00%					0.00	0.00	11.12	0.00	0.00	0.00	0.00
Pad Printing																	
TPC 528	11.27	0.01000	1.00000								0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hardener	9.60	0.00100	1.00000	15.00%					3.50%		0.01	0.00	0.00	0.00	0.00	0.00	0.00
Thinner	8.35	0.00200	1.00000								0.00	0.00	0.00	0.00	0.00	0.00	0.00

Total State Potential Emissions 0.48 0.00 39.62 9.41 0.00 0.00 0.00

METHODOLOGY Total for all: 49.51

HAPS emission rate (tons/yr) = Density (lb/gal) * Gal of Material (gal/unit) * Maximum (unit/hr) * Weight % HAP * 8760 hrs/yr * 1 ton/2000 lbs

LEGEND

 HAP#1 =
 Xylene

 HAP#2 =
 Glycol Ethers

 HAP#3 =
 Methyl Ethyl Ketone

 HAP#4 =
 Methyl Isobutyl Ketone

HAP#5 = Toluene HAP#6 = Ethylbenzene

HAP#7 = n/a